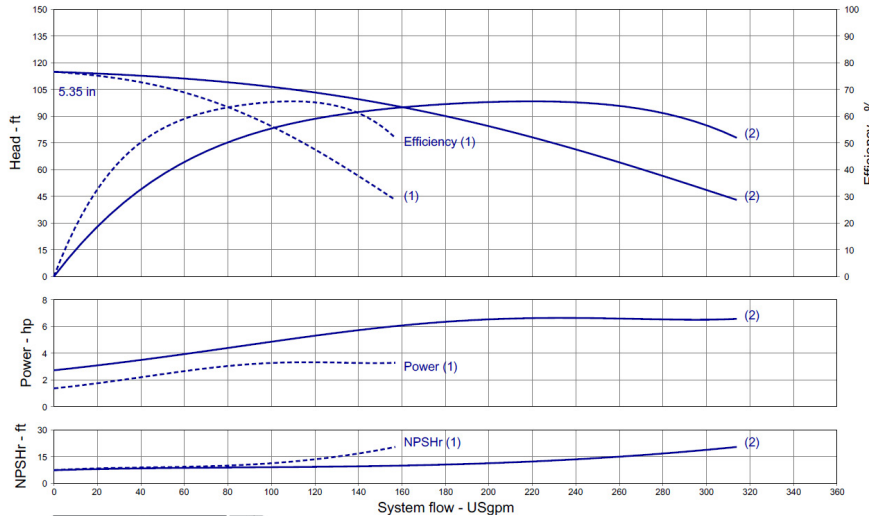


Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/320/A			5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/320/A

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

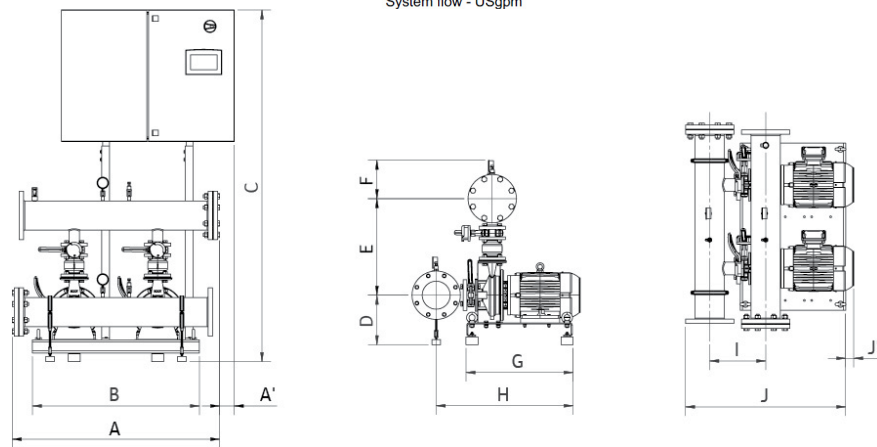
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



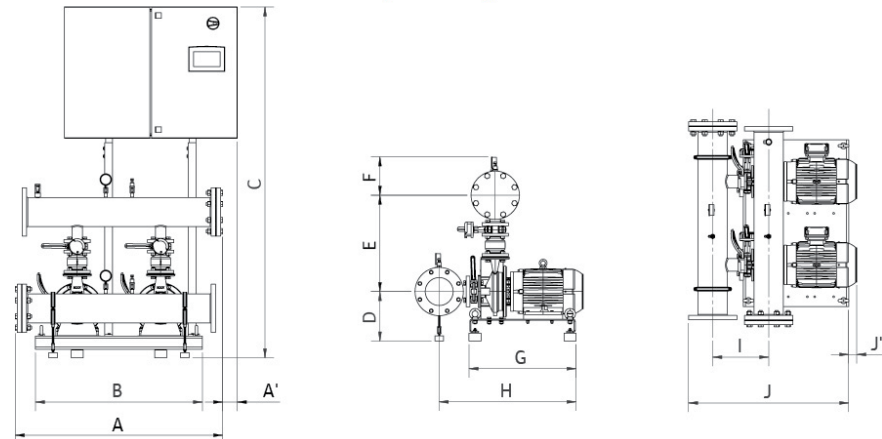
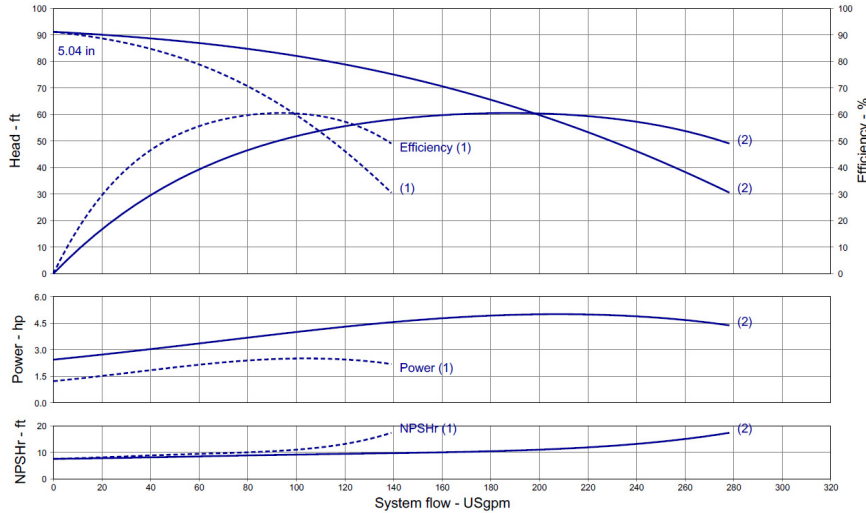
Dimensions

System Connection (150#)	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	19	19	19	19	18	18	18	18
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	13.2-12.0	13.2-12.0	6.0	4.8	13.2-12.0	13.2-12.0	6.0	4.8
Panel Weight (lbs)	104.3	104.3	105.3	130	104.3	104.3	105.3	130
Pump Weight (ea - lbs)	119	119	119	119	119	119	119	119
System Weight (lbs)	715	715	715	740	675	675	675	700

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/320/B			3	60Hz		



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	67	75	75	75	67	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	19.7	19.7	19.7	19.7	18	18	18	18
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	24X24X8	30X24X10	30X24X10	30X24X10	24X24X8	30X24X10
Full Load Amps (per pump)	8.2-7.4	8.2-7.4	3.7	3.0	8.2-7.4	8.2-7.4	3.7	3.0
Panel Weight (lbs)	104.3	104.3	78.8	130	104.3	104.3	78.8	130
Pump Weight (ea - lbs)	112	112	112	112	112	112	112	112
System Weight (lbs)	700	700	675	725	660	660	635	685

Product Info

Brand	Wilo
Product Description	WiBooster 2/320/B
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	3
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1-230, 3-208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

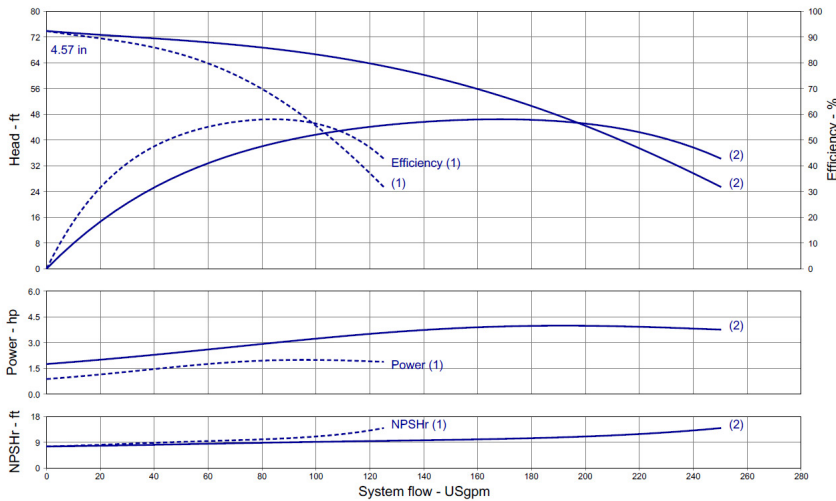
PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/320/C			2	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/320/C
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	2
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

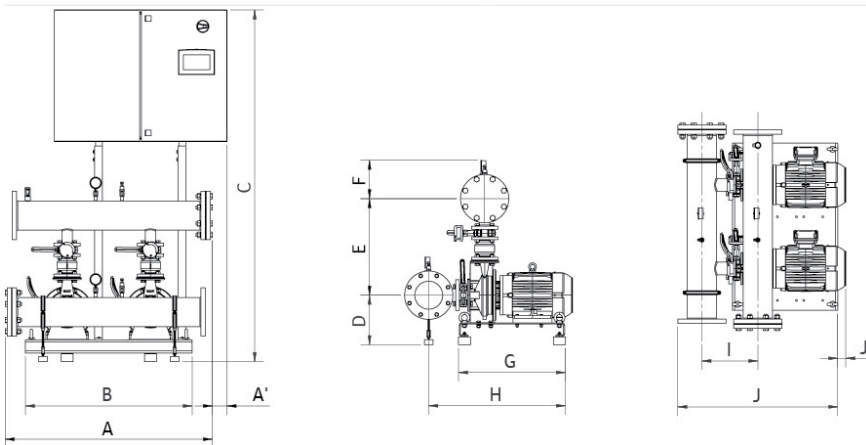
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

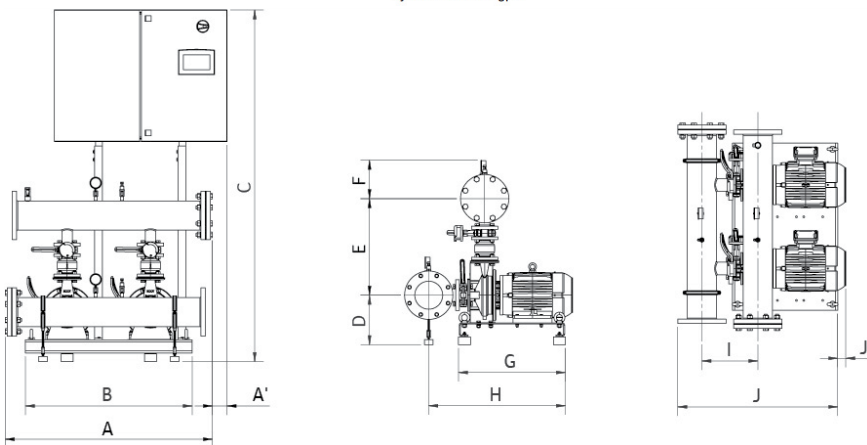
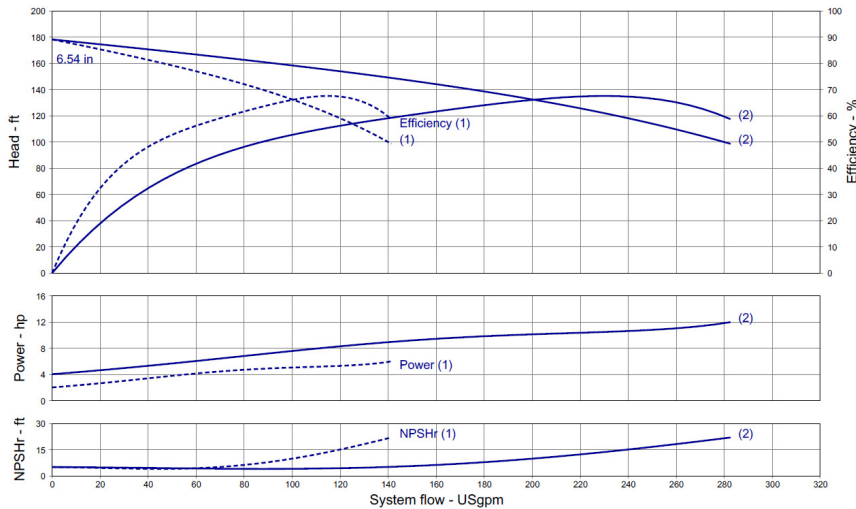


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	67	67	67	75	67	67	67	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	19.7	19.7	19.7	19.7	18	18	18	18
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	24X24X8	24X24X8	30X24X10	30X24X10	24X24X8	24X24X8	30X24X10
Full Load Amps (per pump)	5.5-5.0	5.5-5.0	2.5	2.0	5.5-5.0	5.5-5.0	2.5	2.0
Panel Weight (lbs)	77.7	77.7	78.8	130.0	77.7	77.7	78.8	130.0
Pump Weight (ea - lbs)	73	73	73	73	73	73	73	73
System Weight (lbs)	615	615	620	670	560	560	560	610

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/321/A			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/321/A
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	7.5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

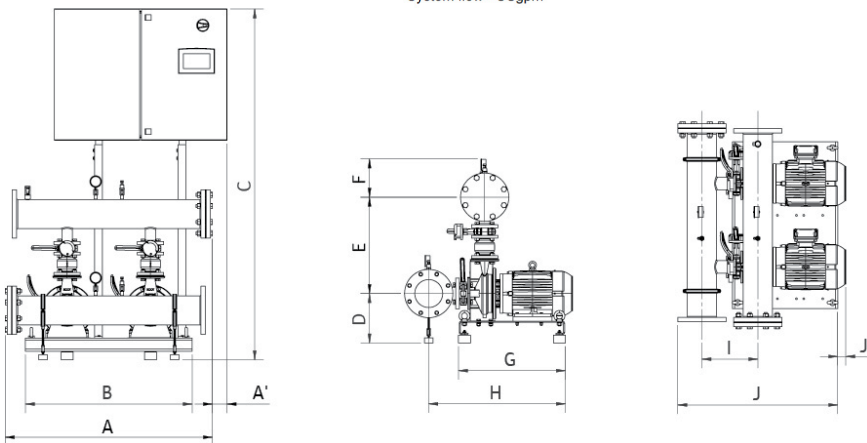
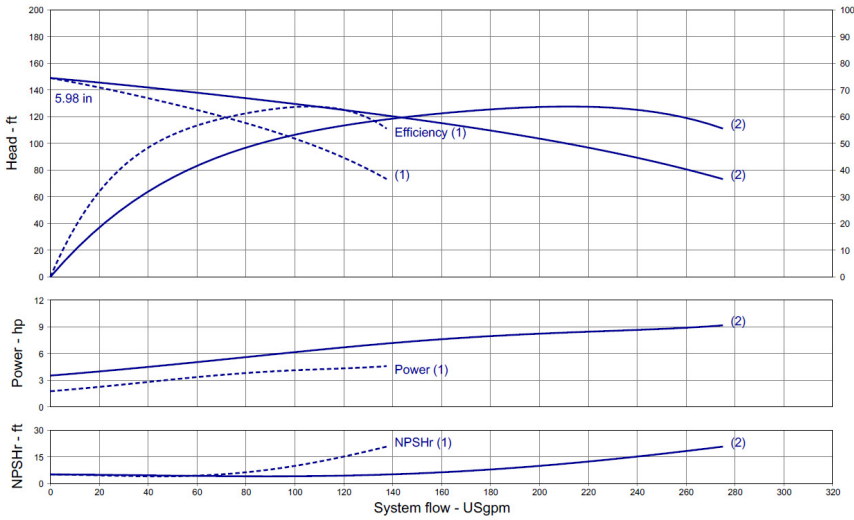
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	3.5	x	x	x	3.5	x	x	x
B	38	38	38	38	38	38	38	38
C	67	67	67	75	67	67	67	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	19.7	19.7	19.7	19.7	18	18	18	18
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	24X24X8	24X24X8	30X24X10	30X24X10	24X24X8	24X24X8	30X24X10
Full Load Amps (per pump)	5.5-5.0	5.5-5.0	2.5	2.0	5.5-5.0	5.5-5.0	2.5	2.0
Panel Weight (lbs)	77.7	77.7	78.8	130.0	77.7	77.7	78.8	130.0
Pump Weight (ea - lbs)	73	73	73	73	73	73	73	73
System Weight (lbs)	615	615	620	670	560	560	560	610

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/321/B			5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/321/B

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

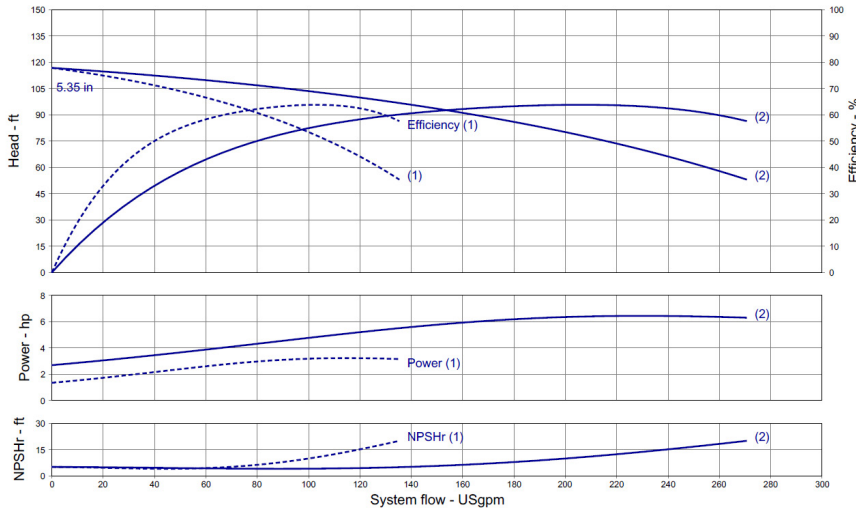
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	19.7	19.7	19.7	19.7	18.7	18.7	18.7	18.7
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	13.2-12.0	13.2-12.0	6.0	4.8	13.2-12.0	13.2-12.0	6.0	4.8
Panel Weight (lbs)	104.3	104.3	105.3	130	104.3	104.3	105.3	130
Pump Weight (ea - lbs)	124	124	124	124	124	124	124	124
System Weight (lbs)	730	730	730	755	690	690	690	715

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/321/C			5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/321/C

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

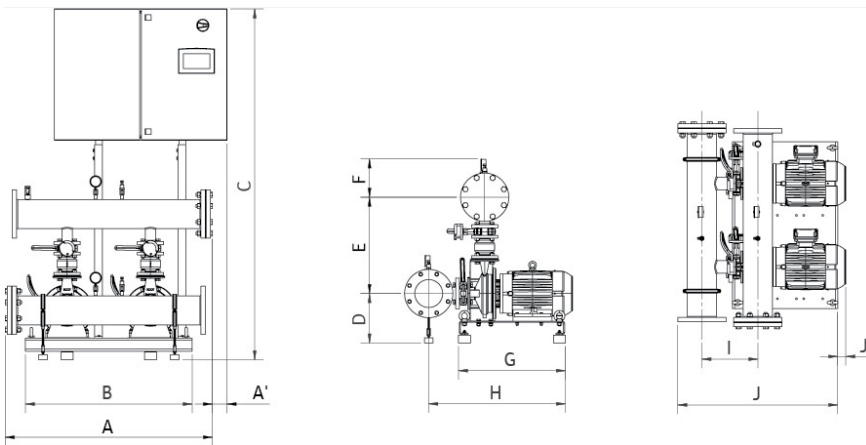
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

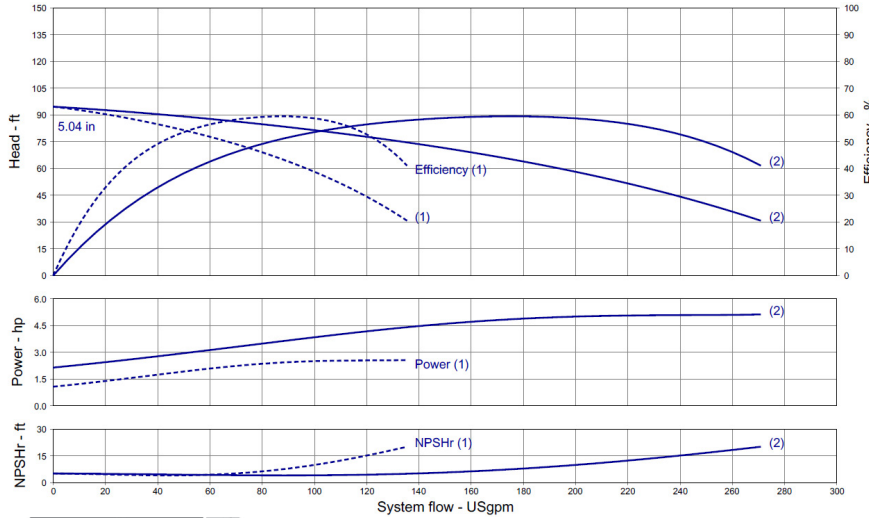


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
x	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	19.7	19.7	19.7	19.7	18.7	18.7	18.7	18.7
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	13.2-12.0	13.2-12.0	6.0	4.8	13.2-12.0	13.2-12.0	6.0	4.8
Panel Weight (lbs)	104.3	104.3	105.3	130	104.3	104.3	105.3	130
Pump Weight (ea - lbs)	124	124	124	124	124	124	124	124
System Weight (lbs)	730	730	730	755	690	690	690	715

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/321/D			3	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/321/D
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	3
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

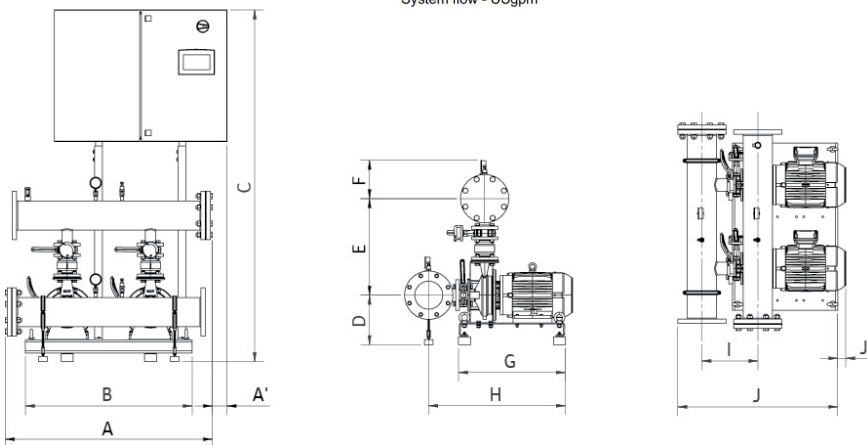
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

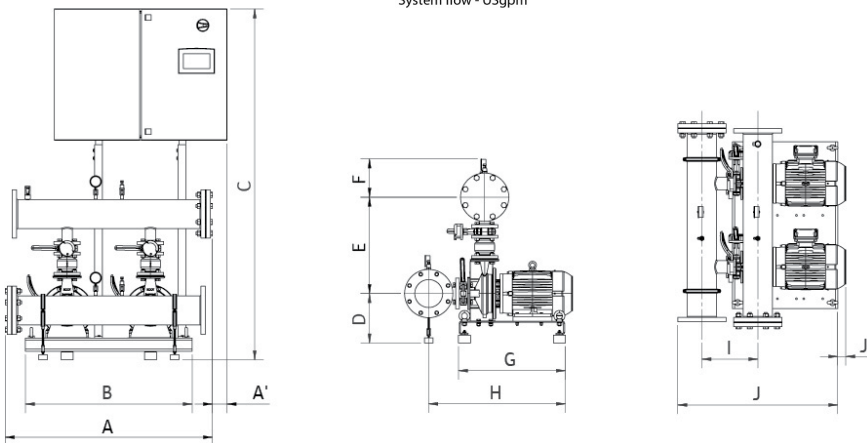
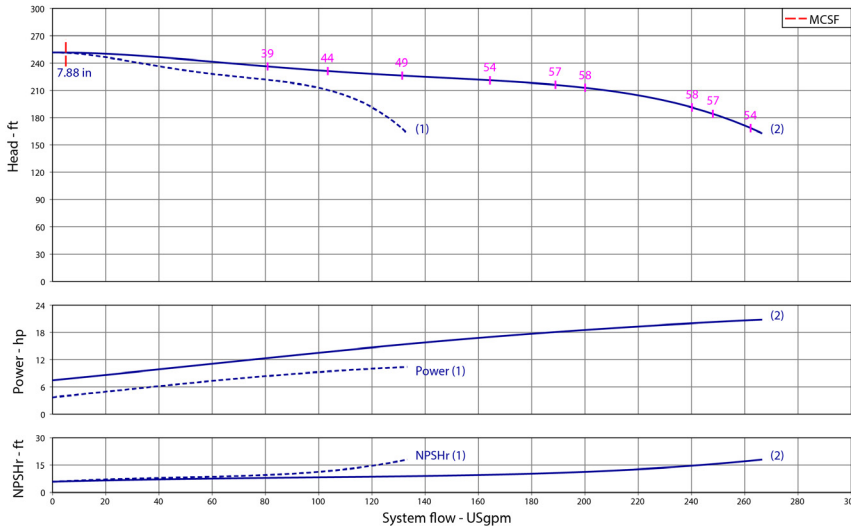


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	67	75	75	75	67	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	19.7	19.7	19.7	19.7	18.7	18.7	18.7	18.7
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29.1	29.1	29.1	29.1	28.1	28.1	28.1	28.1
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.4	33.4	33.4	33.4	31.6	31.6	31.6	31.6
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	24X24X8	30X24X10	30X24X10	30X24X10	24X24X8	30X24X10
Full Load Amps (per pump)	8.2-7.4	8.2-7.4	3.7	3.0	8.2-7.4	8.2-7.4	3.7	3.0
Panel Weight (lbs)	104.3	104.3	78.8	130	104.3	104.3	78.8	130
Pump Weight (ea - lbs)	117	117	117	117	117	117	117	117
System Weight (lbs)	715	715	690	740	675	675	650	700

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/322/A			10	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/322/A
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	10
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

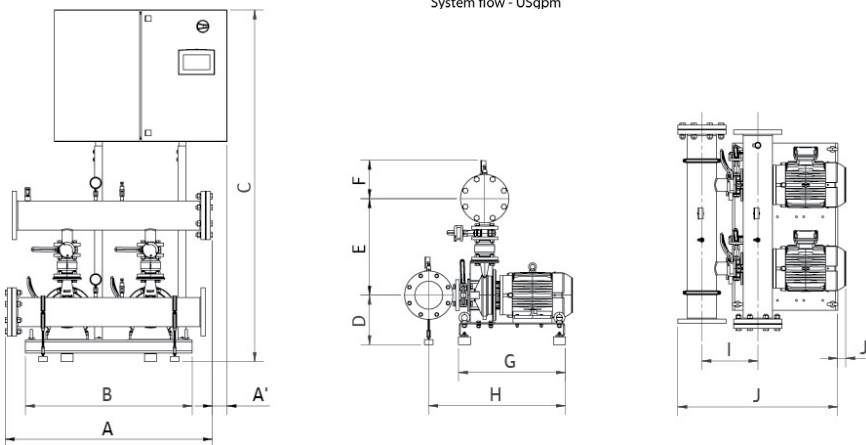
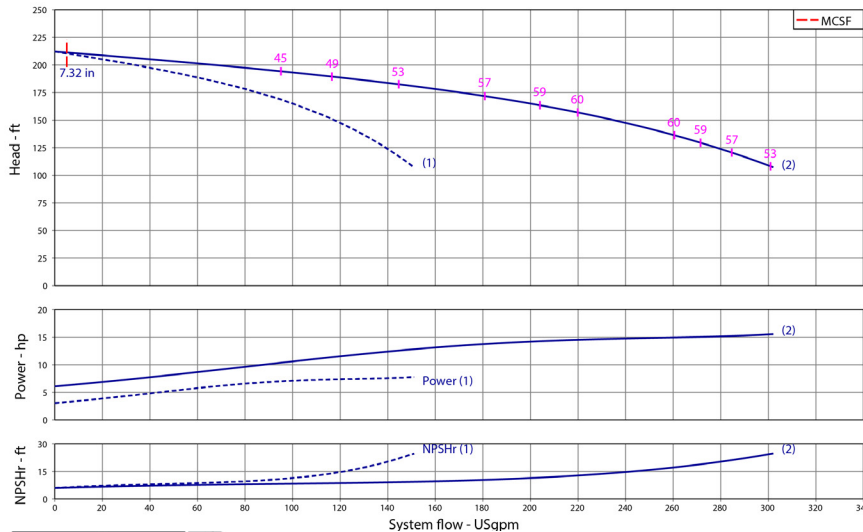
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)			Half Flow Connection (in)				
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	4	4	4	x	3	3	3
A	x	46.9	46.9	46.9	x	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	x	38	38	38	x	38	38	38
C	x	75	75	75	x	75	75	75
D	x	11.3	11.3	11.3	x	11.3	11.3	11.3
E	x	20.5	20.5	20.5	x	19.5	19.5	19.5
F	x	7.7	7.7	9	x	7.2	7.2	8.5
G	x	24.4	24.4	24.4	x	24.4	24.4	24.4
H	x	29	29	29	x	28	28	28
I	x	9.8	9.8	9.8	x	8.8	8.8	8.8
J	x	33.3	33.3	33.3	x	31.5	31.5	31.5
J ₁	x	0.8	0.8	0.8	x	0.8	0.8	0.8
Panel Dimensions (HxWxD)	x	30X24X10	30X24X10	30X24X10	x	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	x	26.4-24.0	12.0	9.5	x	26.4-24.0	12.0	9.5
Panel Weight (lbs)	x	126.6	105.3	130	x	126.6	105.3	130
Pump Weight (ea - lbs)	x	210	210	210	x	210	210	210
System Weight (lbs)	x	945	905	945	x	905	865	905



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/322/B			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/322/B

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	7.5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

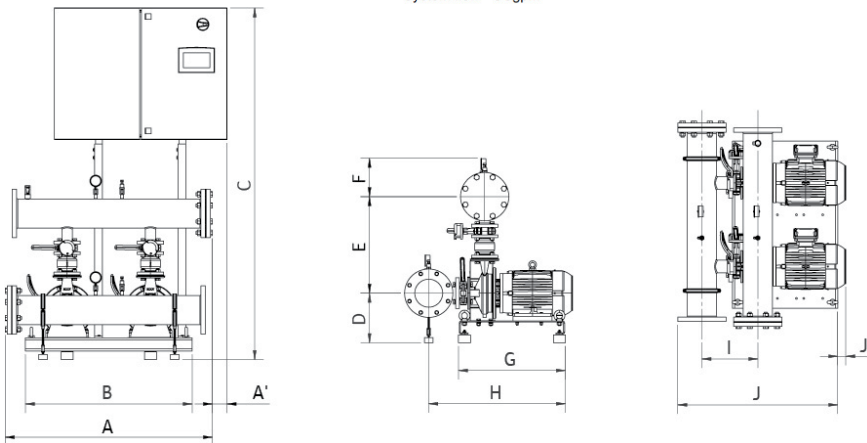
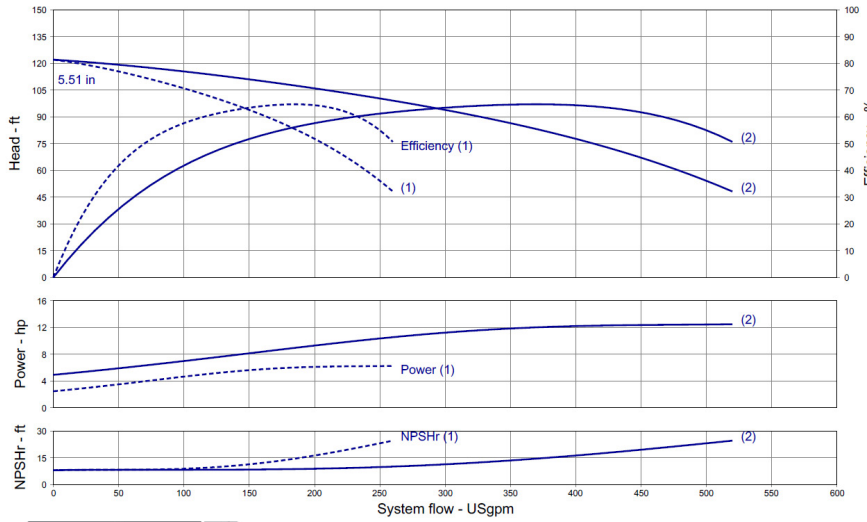
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	4	4	4	4	3	3	3	3
A	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
A ₁	3.5	x	x	x	3.5	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
E	20.5	20.5	20.5	20.5	19.5	19.5	19.5	19.5
F	7.7	7.7	7.7	9	7.2	7.2	7.2	8.5
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	29	29	29	29	28	28	28	28
I	9.8	9.8	9.8	9.8	8.8	8.8	8.8	8.8
J	33.3	33.3	33.3	33.3	31.5	31.5	31.5	31.5
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30X24X10	30X24X10	30X24X10	30x39x12	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	18.7-17.0	18.7-17.0	8.5	6.8
Panel Weight (lbs)	125.7	125.7	105.3	130	125.7	125.7	105.3	130
Pump Weight (ea - lbs)	143	143	143	143	143	143	143	143
System Weight (lbs)	810	810	770	815	770	770	730	775

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/323/A			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/323/A

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	7.5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

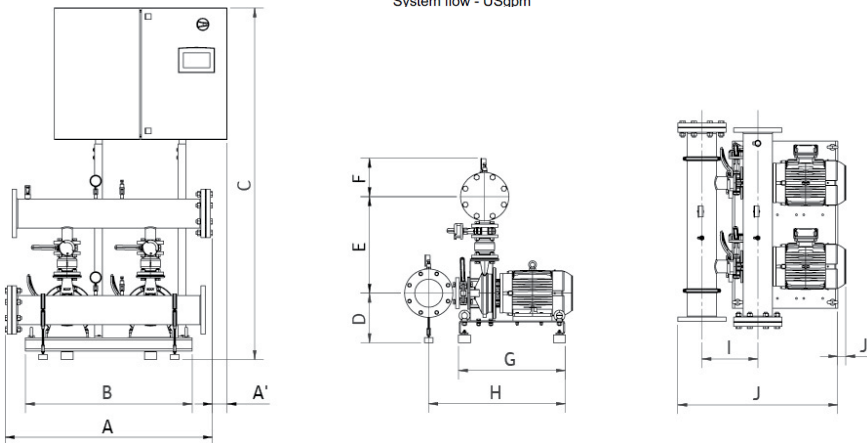
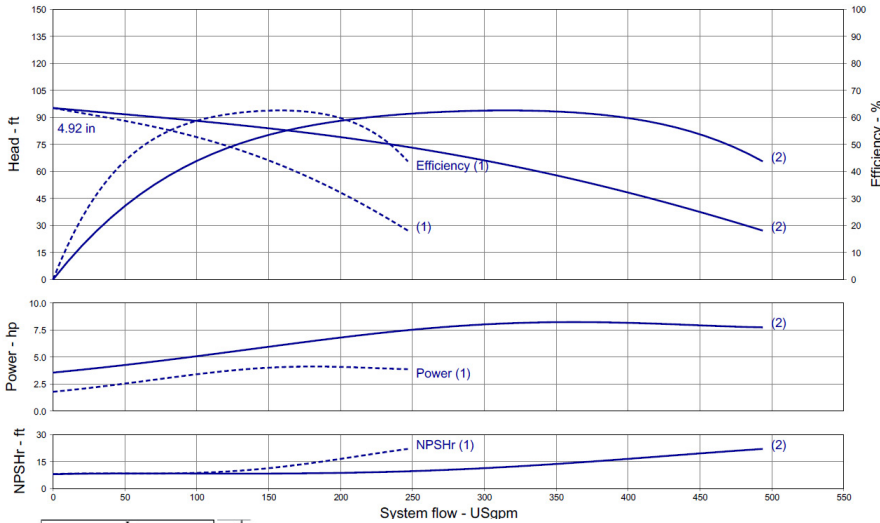
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3~208-230	3~460	3~575	1-3-230	3~208-230	3~460	3~575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	3.3	x	x	x	3.5	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	21.4	21.4	21.4	21.4	19.4	19.4	19.4	19.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12	12	12	12	10	10	10	10
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30X24X10	30X24X10	30X24X10	30x39x12	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	18.7-17.0	18.7-17.0	8.5	6.8
Panel Weight (lbs)	125.7	125.7	105.3	130	125.7	125.7	105.3	130
Pump Weight (ea - lbs)	133	133	133	133	133	133	133	133
System Weight (lbs)	870	870	830	875	800	800	760	805

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/323/B			5	60Hz		



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	21.4	21.4	21.4	21.4	19.4	19.4	19.4	19.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12	12	12	12	10	10	10	10
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	13.2-12.0	13.2-12.0	6.0	4.8	13.2-12.0	13.2-12.0	6.0	4.8
Panel Weight (lbs)	104.3	104.3	105.3	130	104.3	104.3	105.3	130
Pump Weight (ea - lbs)	125	125	125	125	125	125	125	125
System Weight (lbs)	810	810	810	835	745	745	745	770

Product Info

Brand	Wilo
Product Description	WiBooster 2/323/B

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1-230, 3-208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

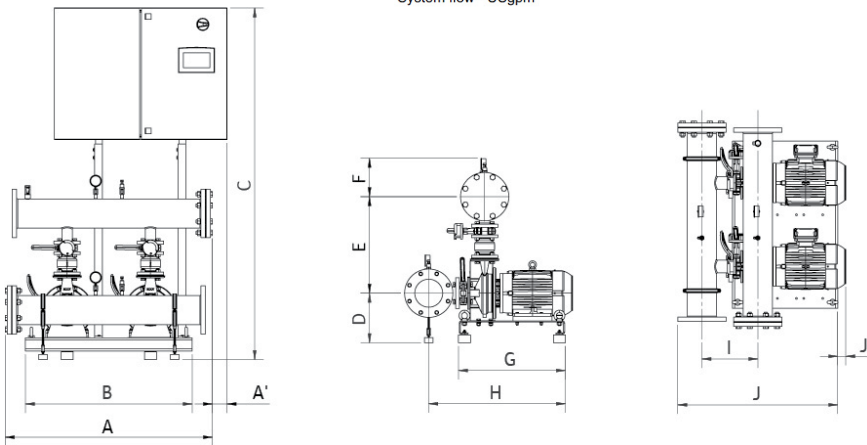
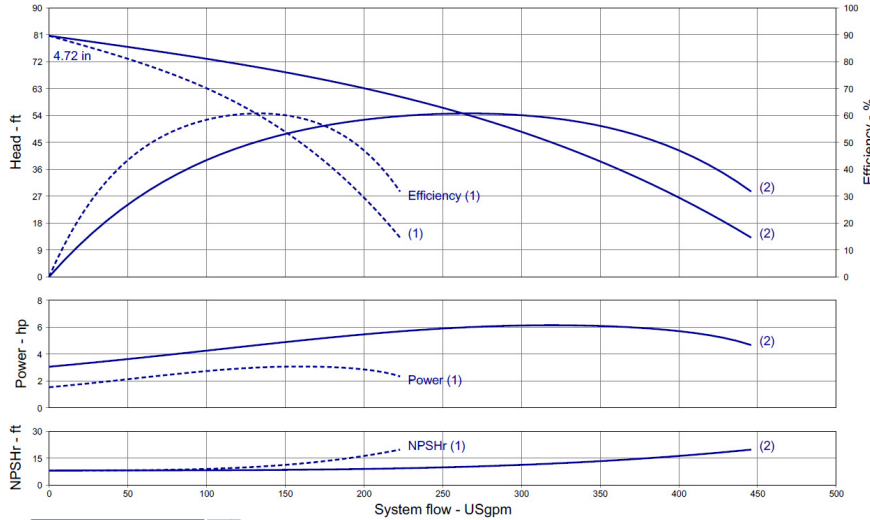
PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/323/C			3	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/323/C
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	3
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

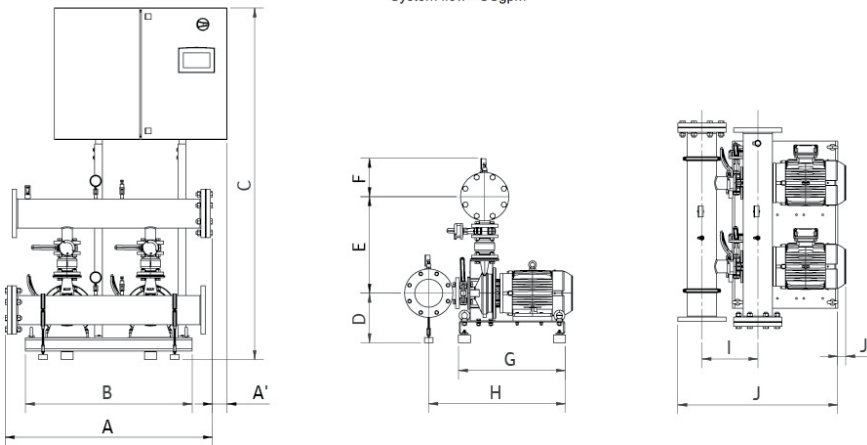
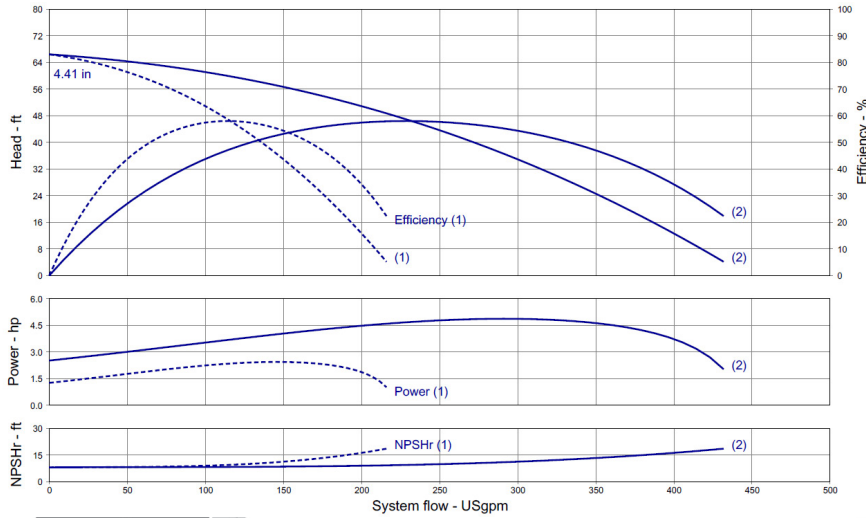
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	67	75	75	75	67	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	21.4	21.4	21.4	21.4	19.4	19.4	19.4	19.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12	12	12	12	10	10	10	10
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	24X24X8	30X24X10	30X24X10	30X24X10	24X24X8	30X24X10
Full Load Amps (per pump)	8.2-7.4	8.2-7.4	3.7	3.0	8.2-7.4	8.2-7.4	3.7	3.0
Panel Weight (lbs)	104.3	104.3	78.8	130	104.3	104.3	78.8	130
Pump Weight (ea - lbs)	118	118	118	118	118	118	118	118
System Weight (lbs)	795	795	770	820	730	730	705	755

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/323/D			2	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/323/D
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	2
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

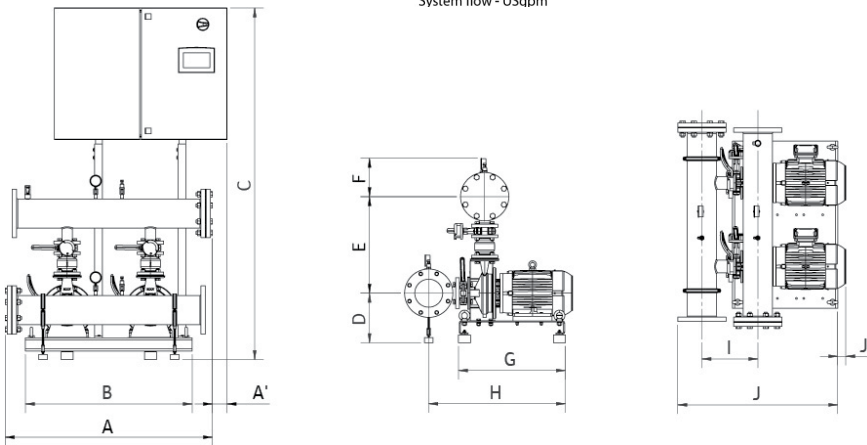
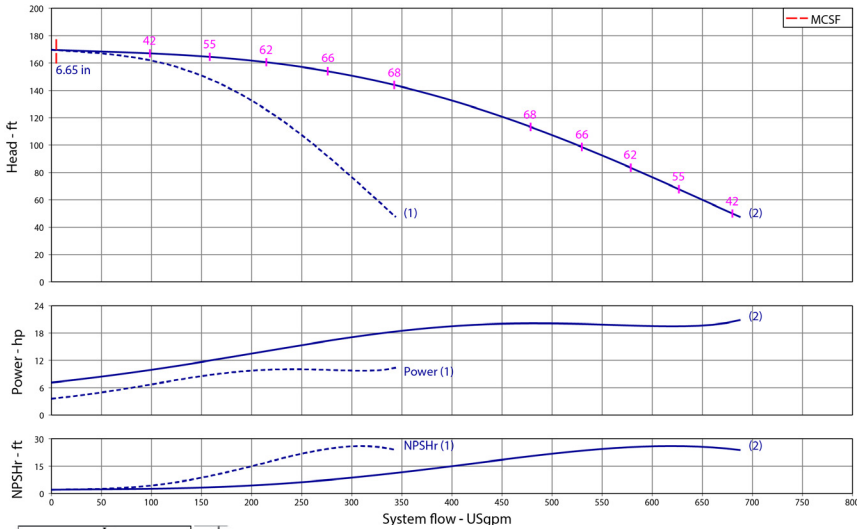
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	67	67	67	75	67	67	67	75
D	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
E	21.4	21.4	21.4	21.4	19.4	19.4	19.4	19.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12	12	12	12	10	10	10	10
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	24X24X8	24X24X8	30X24X10	30X24X10	24X24X8	24X24X8	30X24X10
Full Load Amps (per pump)	5.5-5.0	5.5-5.0	2.5	2.0	5.5-5.0	5.5-5.0	2.5	2.0
Panel Weight (lbs)	77.7	77.7	78.8	130.0	77.7	77.7	78.8	130.0
Pump Weight (ea - lbs)	79	79	79	79	79	79	79	79
System Weight (lbs)	695	695	695	745	625	625	630	675

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/324/A			15	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/324/A
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	15
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

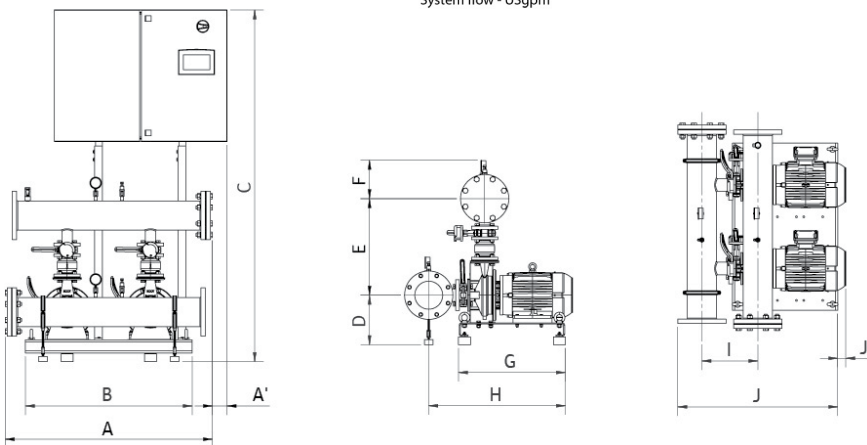
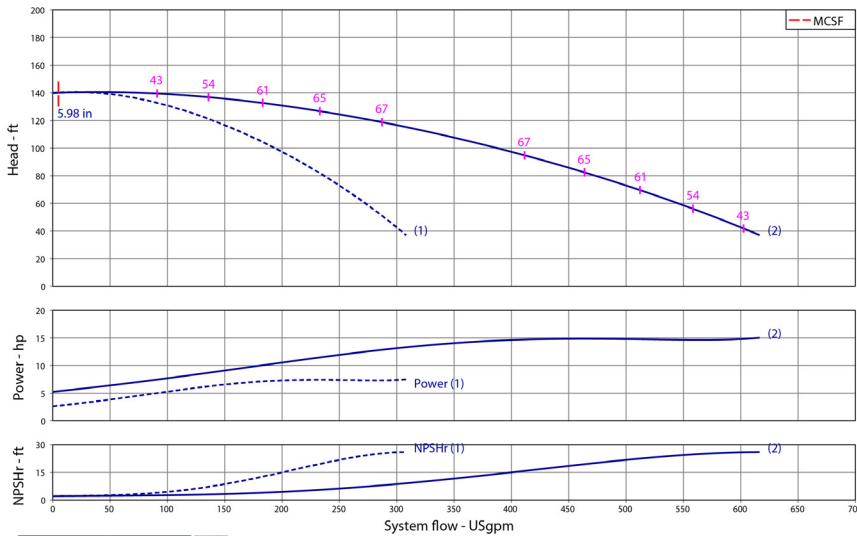
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	x	x	4	4	x
A	x	47.2	47.2	x	x	46.9	46.9	46.9
A ₁	x	3.3	x	x	x	3.5	x	x
B	x	38	38	x	x	38	38	x
C	x	75	75	x	x	75	75	x
D	x	10.2	10.2	x	x	10.2	10.2	x
E	x	22.2	22.2	x	x	20.2	20.2	x
F	x	8.7	8.7	x	x	7.7	7.7	x
G	x	24.4	24.4	x	x	24.4	24.4	x
H	x	31.1	31.1	x	x	29.1	29.1	x
I	x	12	12	x	x	10	10	x
J	x	36.4	36.4	x	x	33.4	33.4	x
J ₁	x	0.7	0.7	x	x	0.7	0.7	x
Panel Dimensions (HxWxD)	x	30x39x12	30x24x10	x	x	30x39x12	30x24x10	x
Full Load Amps (per pump)	x	37.4-34.0	17.0	x	x	37.4-34.0	17.0	x
Panel Weight (lbs)	x	177	126.7	x	x	177	126.7	x
Pump Weight (ea - lbs)	x	202	202	x	x	202	202	x
System Weight (lbs)	x	1060	1010	x	x	935	895	x

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/324/B			10	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/324/B
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	10
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

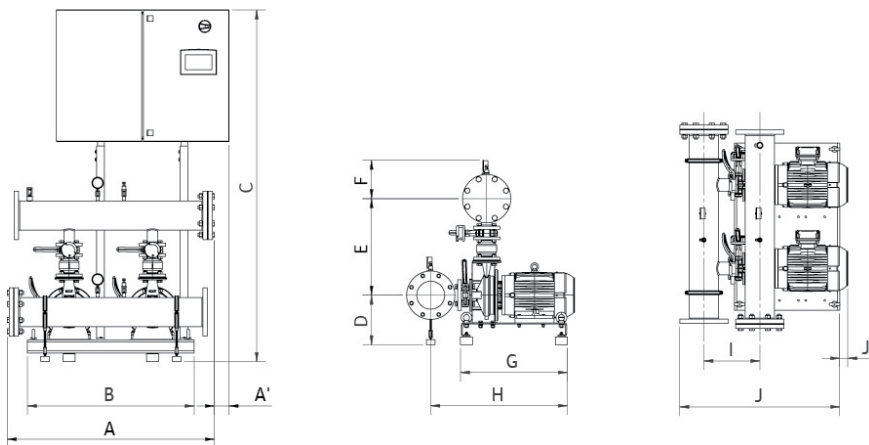
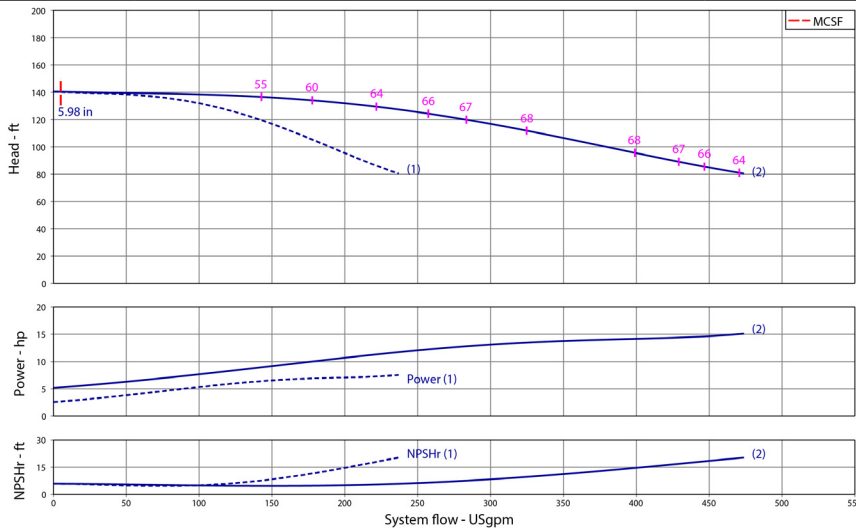
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Dimensions	Full Flow Connection (in)			Half Flow Connection (in)				
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	6	x	4	4	4
A	x	47.2	47.2	47.2	x	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	x	38	38	38	x	38	38	38
C	x	75	75	75	x	75	75	75
D	x	10.2	10.2	10.2	x	10.2	10.2	10.2
E	x	22.2	22.2	22.2	x	20.2	20.2	20.2
F	x	8.7	8.7	10	x	7.7	7.7	9
G	x	24.4	24.4	24.4	x	24.4	24.4	24.4
H	x	31.1	31.1	31.1	x	29.1	29.1	29.1
I	x	12	12	12	x	10	10	10
J	x	36.4	36.4	36.4	x	33.4	33.4	33.4
J ₁	x	0.7	0.7	0.7	x	0.7	0.7	0.7
Panel Dimensions (HxWxD)	x	30X24X10	30X24X10	30X24X10	x	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	x	26.4-24.0	12.0	9.5	x	26.4-24.0	12.0	9.5
Panel Weight (lbs)	x	126.6	105.3	130	x	126.6	105.3	130
Pump Weight (ea - lbs)	x	200	200	200	x	200	200	200
System Weight (lbs)	x	1005	960	1005	x	935	895	935

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/324/B			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/324/B
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	7.5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

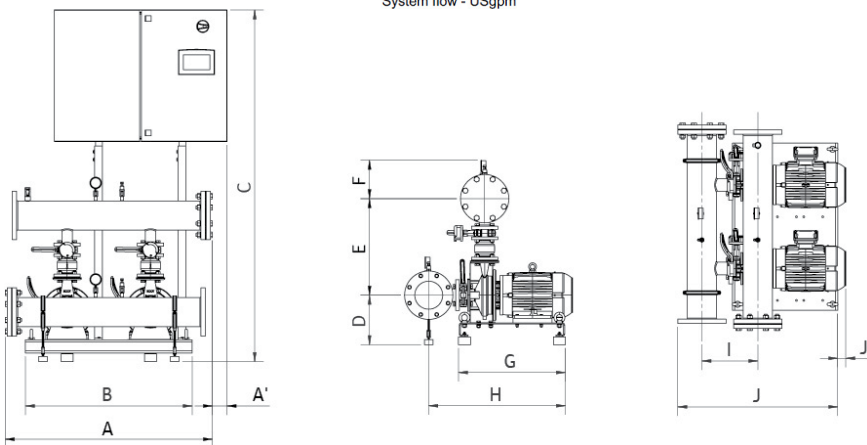
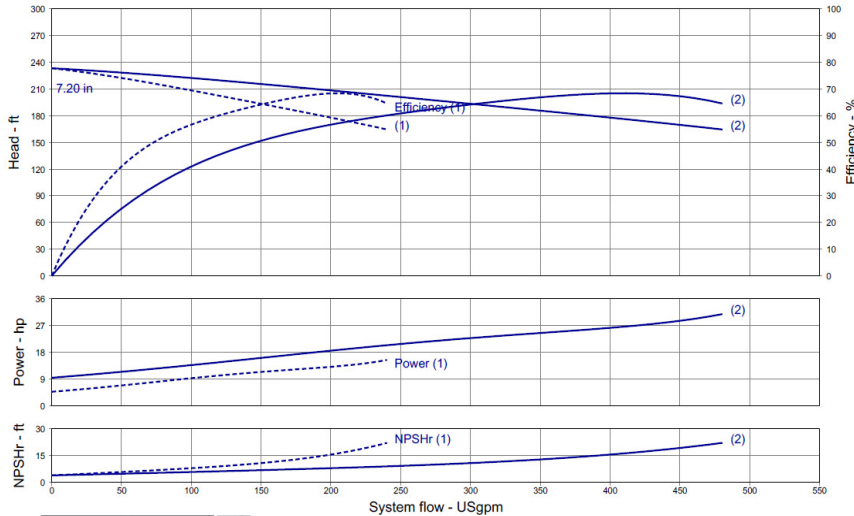
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	3.3	x	x	x	3.5	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	22.2	22.2	22.2	22.2	20.2	20.2	20.2	20.2
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12	12	12	12	10	10	10	10
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30X24X10	30X24X10	30X24X10	30x39x12	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	18.7-17.0	18.7-17.0	8.5	6.8
Panel Weight (lbs)	125.7	125.7	105.3	130	125.7	125.7	105.3	130
Pump Weight (ea - lbs)	132	132	132	132	132	132	132	132
System Weight (lbs)	870	870	830	875	800	800	760	805



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/325/B			15	60Hz		



Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	x	x	4	4	x
A	x	47.2	47.2	x	x	46.9	46.9	x
A ₁	x	3.3	x	x	x	3.5	x	x
B	x	38	38	x	x	38	38	x
C	x	75	75	x	x	75	75	x
D	x	11.3	11.3	x	x	11.3	11.3	x
E	x	23	23	x	x	23	23	x
F	x	8.7	8.7	10	x	7.7	7.7	9
G	x	24.4	24.4	x	x	24.4	24.4	x
H	x	31.2	31.2	x	x	29.1	29.1	x
I	x	12.7	12.7	x	x	10.7	10.7	x
J	x	36.4	36.4	x	x	36.4	36.4	x
J ₁	x	1.6	1.6	x	x	1.6	1.6	x
Panel Dimensions (HxWxD)	x	30x39x12	30x24x10	x	x	30x39x12	30x24x10	x
Full Load Amps (per pump)	x	37.4-34.0	17.0	x	x	37.4-34.0	17.0	x
Panel Weight (lbs)	x	177	126.7	x	x	177	126.7	x
Pump Weight (ea - lbs)	x	212	212	x	x	212	212	x
System Weight (lbs)	x	1085	1035	x	x	1015	965	x

Product Info

Brand	Wilo
Product Description	WiBooster 2/325/B

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	15
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1-230, 3-208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

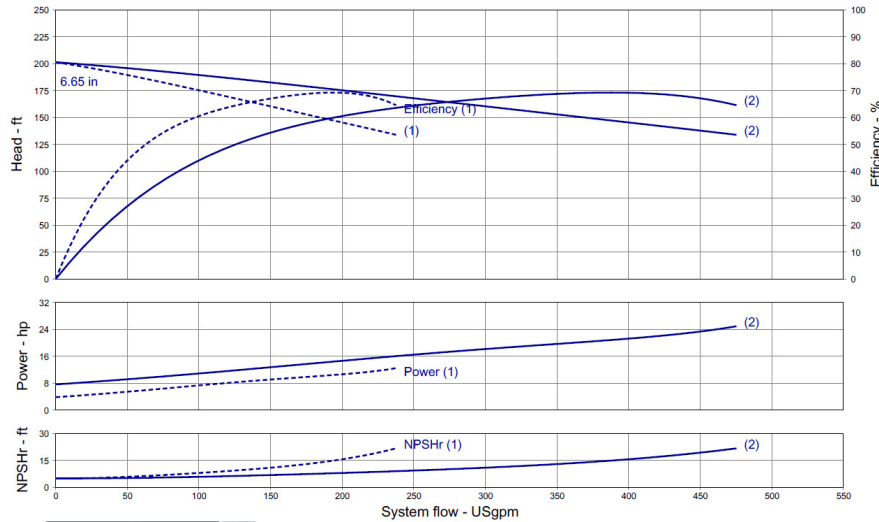
PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/325/C			10	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/325/C

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	10
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

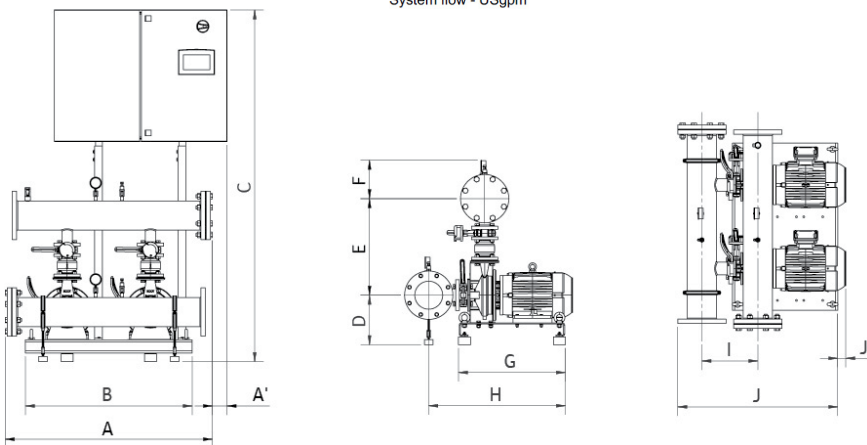
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

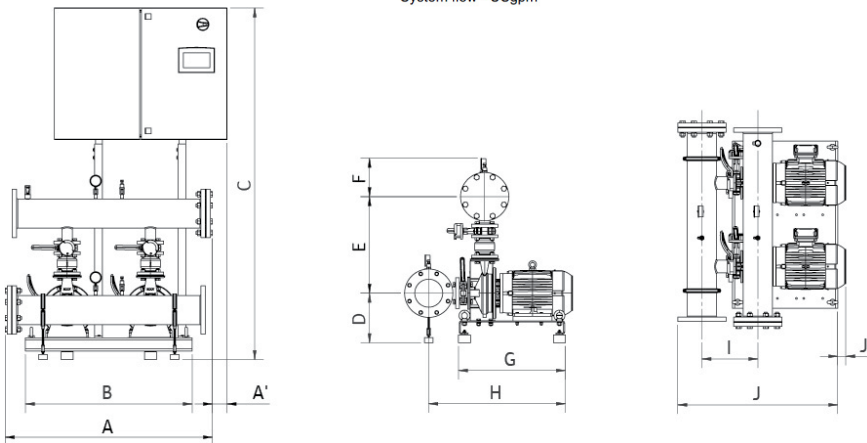
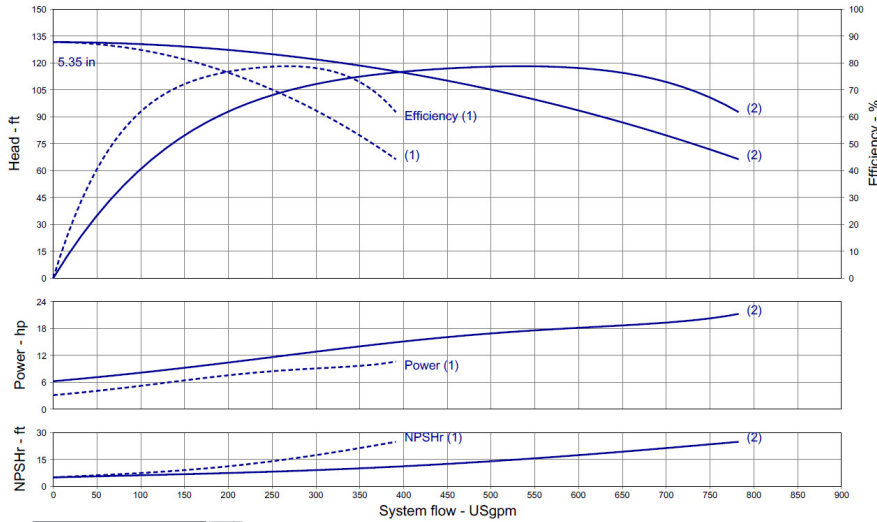


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	6	x	4	4	4
A	x	47.2	47.2	47.2	x	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	x	38	38	38	x	38	38	38
C	x	75	75	75	x	75	75	75
D	x	11.3	11.3	11.3	x	11.3	11.3	11.3
E	x	23	23	23	x	23	23	23
F	x	8.7	8.7	10	x	7.7	7.7	9
G	x	24.4	24.4	24.4	x	24.4	24.4	24.4
H	x	31.2	31.2	31.2	x	29.1	29.1	29.1
I	x	12.7	12.7	12.7	x	10.7	10.7	10.7
J	x	36.4	36.4	36.4	x	36.4	36.4	36.4
J ₁	x	1.6	1.6	1.6	x	1.6	1.6	1.6
Panel Dimensions (HxWxD)	x	30X24X10	30X24X10	30X24X10	x	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	x	26.4-24.0	12.0	9.5	x	26.4-24.0	12.0	9.5
Panel Weight (lbs)	x	126.6	105.3	130	x	126.6	105.3	130
Pump Weight (ea - lbs)	x	211	211	211	x	211	211	211
System Weight (lbs)	x	1030	990	1030	x	965	920	965

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/326/A			10	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/326/A
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	10
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	6	x	4	4	4
A	x	47.2	47.2	47.2	x	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	x	38	38	38	x	38	38	38
C	x	75	75	75	x	75	75	75
D	x	10.2	10.2	10.2	x	10.2	10.2	10.2
E	x	20.4	20.4	20.4	x	18.4	18.4	18.4
F	x	8.7	8.7	10	x	7.7	7.7	9
G	x	24.4	24.4	24.4	x	24.4	24.4	24.4
H	x	31.1	31.1	31.1	x	29.1	29.1	29.1
I	x	12.7	12.7	12.7	x	10.7	10.7	10.7
J	x	36.4	36.4	36.4	x	33.4	33.4	33.4
J ₁	x	2	2	2	x	2	2	2
Panel Dimensions (HxWxD)	x	30X24X10	30X24X10	30X24X10	x	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	x	26.4-24.0	12.0	9.5	x	26.4-24.0	12.0	9.5
Panel Weight (lbs)	x	126.6	105.3	130	x	126.6	105.3	130
Pump Weight (ea - lbs)	x	201	201	201	x	201	201	201
System Weight (lbs)	x	980	940	980	x	915	875	915

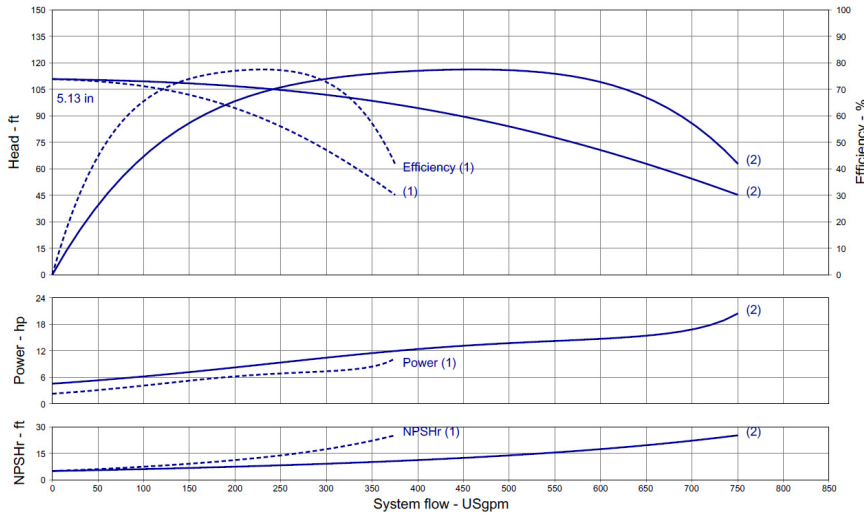


Wilo-WiBooster



Project:	
Engineer:	
Contractor:	
Submitted By:	Date:
Approved By:	Date:

Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/326/B			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/326/B
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	7.5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

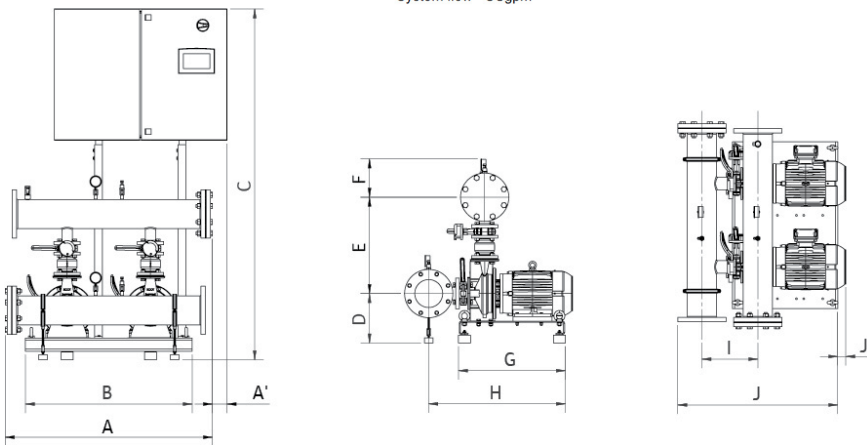
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

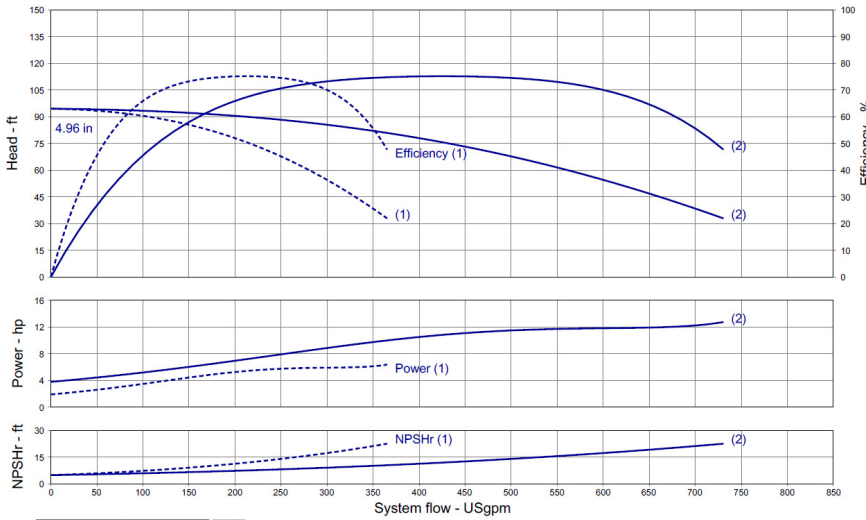


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	3.3	x	x	x	3.5	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	20.4	20.4	20.4	20.4	18.4	18.4	18.4	18.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12.7	12.7	12.7	12.7	10.7	10.7	10.7	10.7
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30X24X10	30X24X10	30X24X10	30x39x12	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	18.7-17.0	18.7-17.0	8.5	6.8
Panel Weight (lbs)	125.7	125.7	105.3	130.0	125.7	125.7	105.3	130.0
Pump Weight (ea - lbs)	133	133	133	133	133	133	133	133
System Weight (lbs)	850	850	805	855	780	780	740	785

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/326/C			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/326/C

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	7.5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

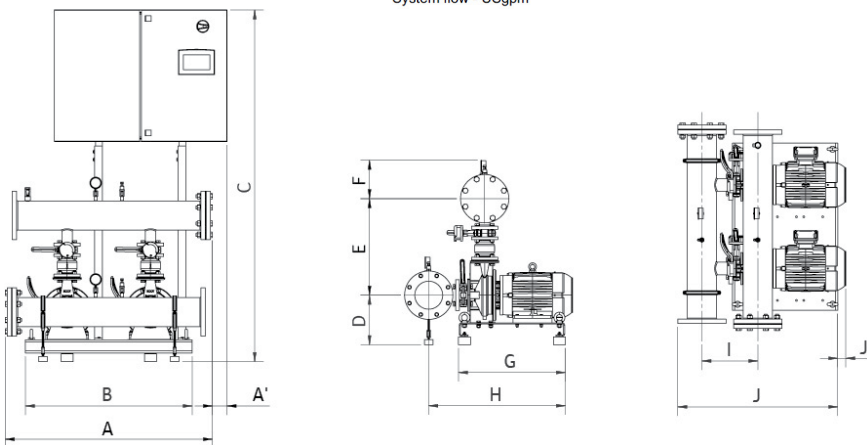
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

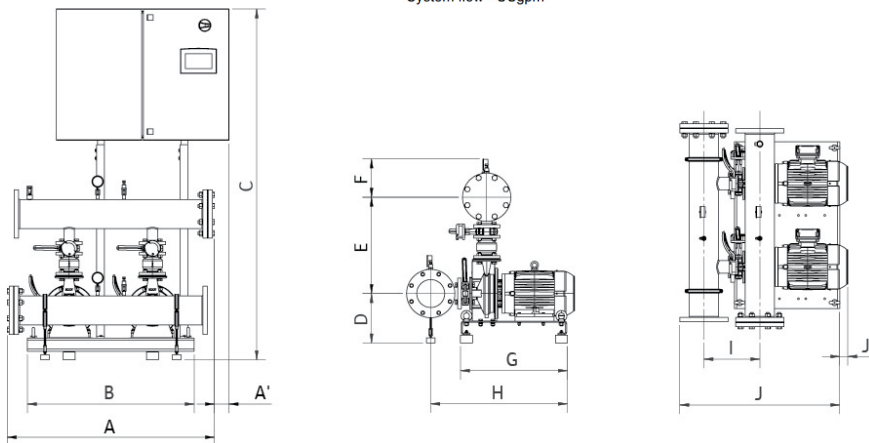
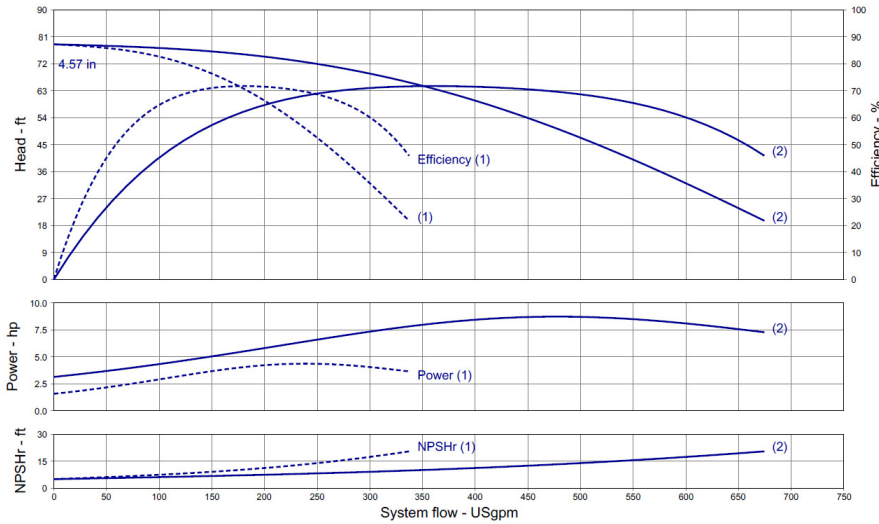


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	3.3	x	x	x	3.5	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	20.4	20.4	20.4	20.4	18.4	18.4	18.4	18.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12.7	12.7	12.7	12.7	10.7	10.7	10.7	10.7
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30X24X10	30X24X10	30X24X10	30x39x12	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	18.7-17.0	18.7-17.0	8.5	6.8
Panel Weight (lbs)	125.7	125.7	105.3	130.0	125.7	125.7	105.3	130.0
Pump Weight (ea - lbs)	133	133	133	133	133	133	133	133
System Weight (lbs)	850	850	805	855	780	780	740	785

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/326/D			5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/326/D
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	5
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

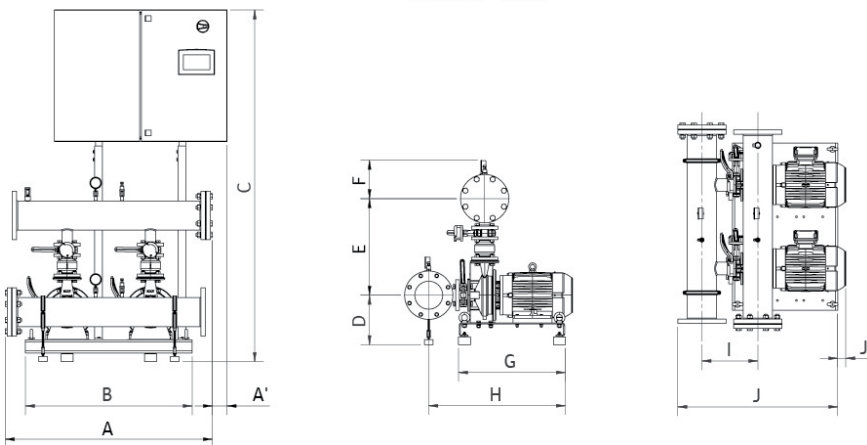
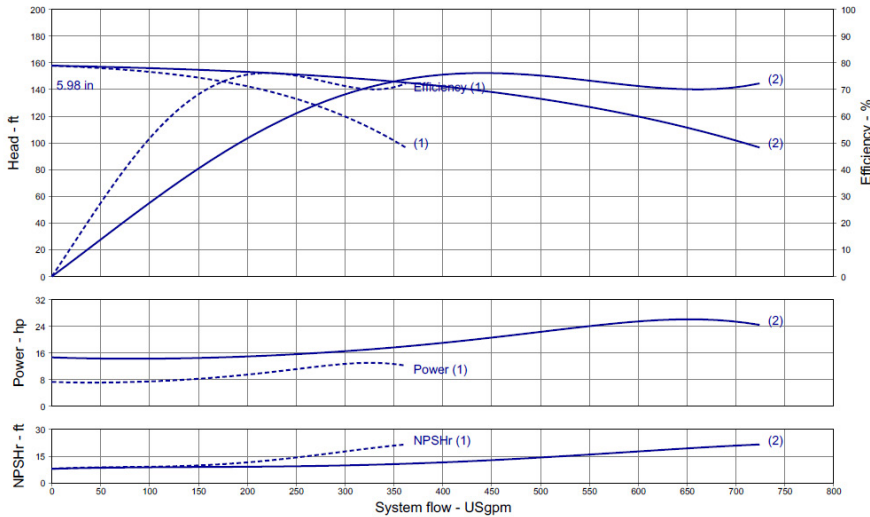
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	4	4	4	4
A	47.2	47.2	47.2	47.2	46.9	46.9	46.9	46.9
A ₁	x	x	x	x	x	x	x	x
B	38	38	38	38	38	38	38	38
C	75	75	75	75	75	75	75	75
D	10.2	10.2	10.2	10.2	10.2	10.2	10.2	10.2
E	20.4	20.4	20.4	20.4	18.4	18.4	18.4	18.4
F	8.7	8.7	8.7	10	7.7	7.7	7.7	9
G	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
H	31.1	31.1	31.1	31.1	29.1	29.1	29.1	29.1
I	12.7	12.7	12.7	12.7	10.7	10.7	10.7	10.7
J	36.4	36.4	36.4	36.4	33.4	33.4	33.4	33.4
J ₁	x	x	x	x	x	x	x	x
Panel Dimensions (HxWxD)	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	13.2-12.0	13.2-12.0	6.0	4.8	13.2-12.0	13.2-12.0	6.0	4.8
Panel Weight (lbs)	104.3	104.3	105.3	130	104.3	104.3	105.3	130
Pump Weight (ea - lbs)	125	125	125	125	125	125	125	125
System Weight (lbs)	790	790	790	815	720	720	725	745

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/B			15	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/B
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	15
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

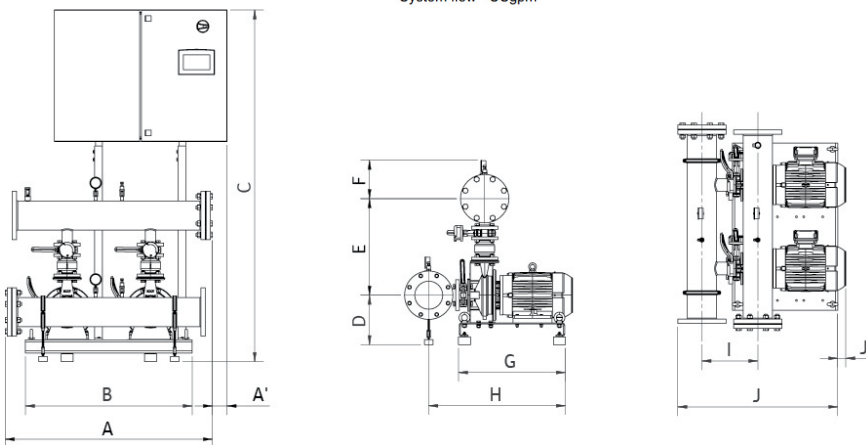
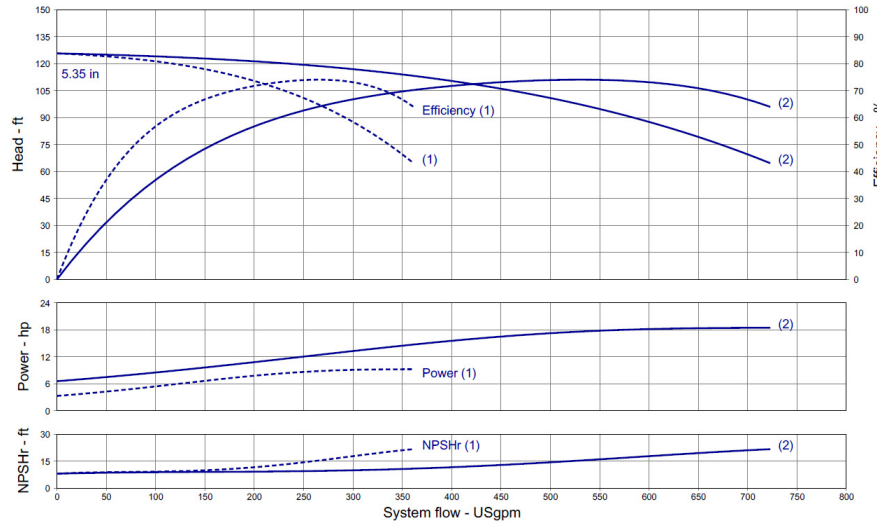
Dimensions

System Connection (150#)	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
A	x	47.2	47.2	x	x	46.9	46.9	x
A'	x	3.3	x	x	x	3.5	x	x
B	x	38	38	x	x	38	38	x
C	x	75	75	x	x	75	75	x
D	x	11.3	11.3	x	x	11.3	11.3	x
E	x	21.2	21.2	x	x	19.2	19.2	x
F	x	8.7	8.7	x	x	7.7	7.7	x
G	x	24.4	24.4	x	x	24.4	24.4	x
H	x	31.2	31.2	x	x	29.2	29.2	x
I	x	12.7	12.7	x	x	10.7	10.7	x
J	x	36.4	36.4	x	x	36.4	36.4	x
J ₁	x	2	2	x	x	1.9	1.9	x
Panel Dimension (HXWxD)	x	30x39x12	30x24x10	x	x	30x39x12	30x24x10	x
Full Load Amps per Pump	x	37.4-34.0	17.0	x	x	37.4-34.0	17.0	x
Panel Weight (lb)	x	177	126.7	x	x	177	126.7	x
Pump Weight (lb)	x	204	204	x	x	204	204	x
System Weight (lb)	x	1045	995	x	x	975	925	x

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/C			10	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/C
Construction Materials	
Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	10
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

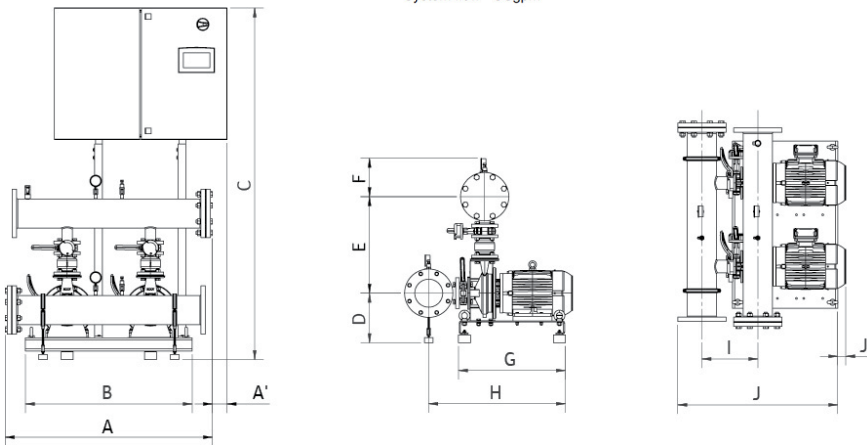
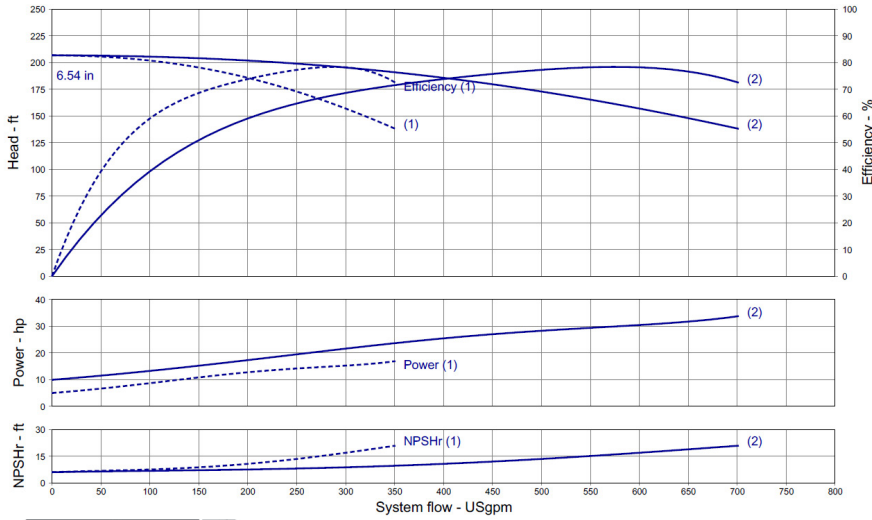
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	6	x	4	4	4
A	x	47.2	47.2	47.2	x	46.9	46.9	46.9
A ₁	x	3.3	x	x	x	3.5	x	x
B	x	38	38	38	x	38	38	38
C	x	75	75	75	x	75	75	75
D	x	11.3	11.3	11.3	x	11.3	11.3	11.3
E	x	21.2	21.2	21.2	x	19.2	19.2	19.2
F	x	8.7	8.7	10	x	7.7	7.7	9
G	x	24.4	24.4	24.4	x	24.4	24.4	24.4
H	x	31.2	31.2	31.2	x	29.2	29.2	29.2
I	x	12.7	12.7	12.7	x	10.7	10.7	10.7
J	x	36.7	36.7	36.4	x	33.7	33.7	33.7
J ₁	x	2	2	2	x	1.9	1.9	1.9
Panel Dimensions (HxWxD)	x	30X24X10	30X24X10	30X24X10	x	30X24X10	30X24X10	30X24X10
Full Load Amps (per pump)	x	26.4-24.0	12.0	9.5	x	26.4-24.0	12.0	9.5
Panel Weight (lbs)	x	126.6	105.3	130	x	126.6	105.3	130
Pump Weight (ea - lbs)	x	203	203	203	x	203	203	203
System Weight (lbs)	x	990	950	990	x	925	880	925

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/C			15	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/C

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230/460/575V
Enclosure	ODP/TEFC
Efficiency	NEMA Premium
Horsepower/Pump	15
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	1~230, 3~208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-51 /FC-101

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

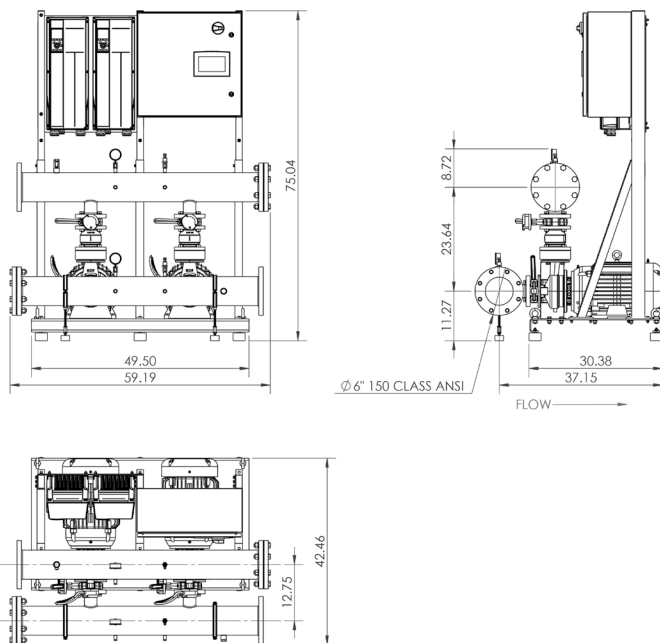
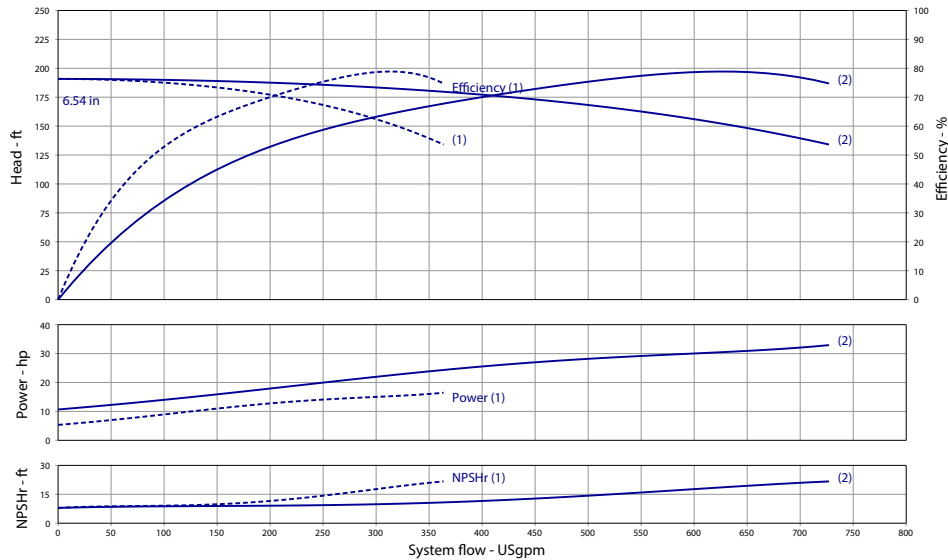
Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	x	x	4	4	x
A	x	47.2	47.2	x	x	46.9	46.9	x
A ₁	x	3.3	x	x	x	3.5	x	x
B	x	38	38	x	x	38	38	x
C	x	75	75	x	x	75	75	x
D	x	11.3	11.3	x	x	11.3	11.3	x
E	x	21.2	21.2	x	x	20	20	x
F	x	8.7	8.7	x	x	7.7	7.7	x
G	x	24.4	24.4	x	x	24.4	24.4	x
H	x	31.1	31.1	x	x	29.2	29.2	x
I	x	12.7	12.7	x	x	10.8	10.8	x
J	x	36.4	36.4	x	x	33.5	33.5	x
J ₁	x	1.8	1.8	x	x	1.8	1.8	x
Panel Dimensions (HxWxD)	x	30x39x12	30x24x10	x	x	30x39x12	30x24x10	x
Full Load Amps (per pump)	x	37.4-34.0	17.0	x	x	37.4-34.0	17.0	x
Panel Weight (lbs)	x	177	126.7	x	x	177	126.7	x
Pump Weight (ea - lbs)	x	312	312	x	x	312	312	x
System Weight (lbs)	x	1060	1010	x	x	995	945	x



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A1/TEFC			20	60Hz		

Article Number: 3311244



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	260	260	260	260	260	260
System Weight (lbs)	1400	1250	1370	1320	1175	1295

Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A1/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

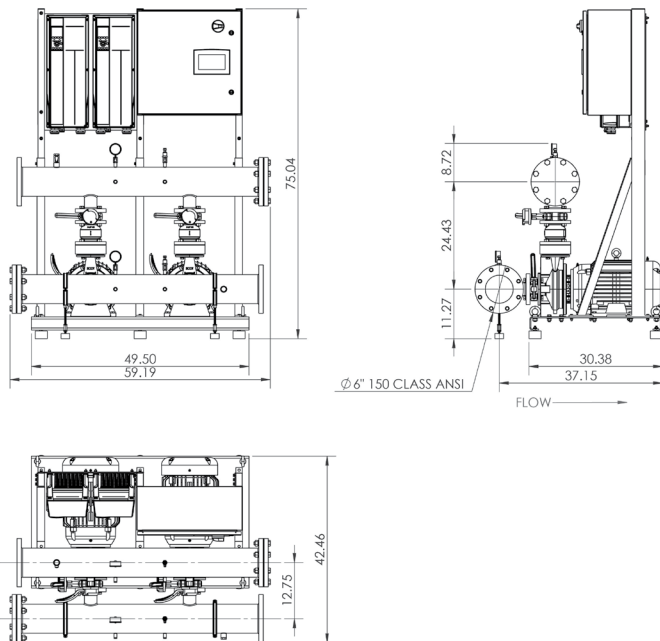
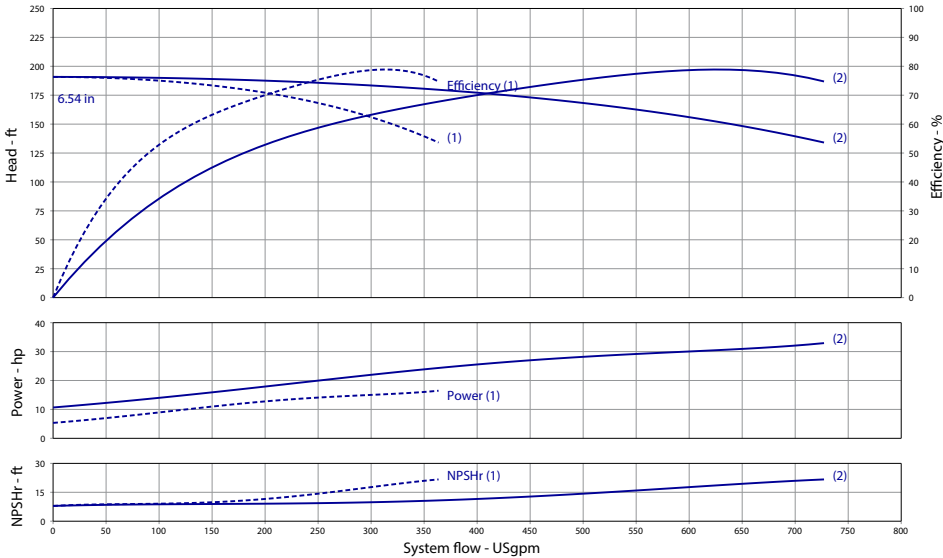
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B1/TEFC			20	60Hz		

Article Number: 3311245



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	260	260	260	260	260	260
System Weight (lbs)	1400	1250	1370	1320	1175	1295

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B1/300/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

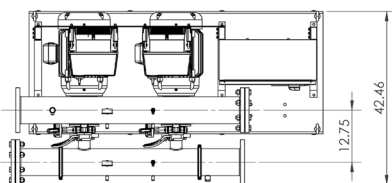
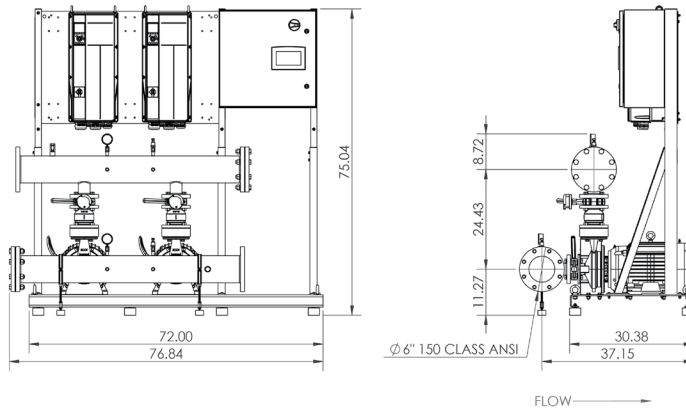
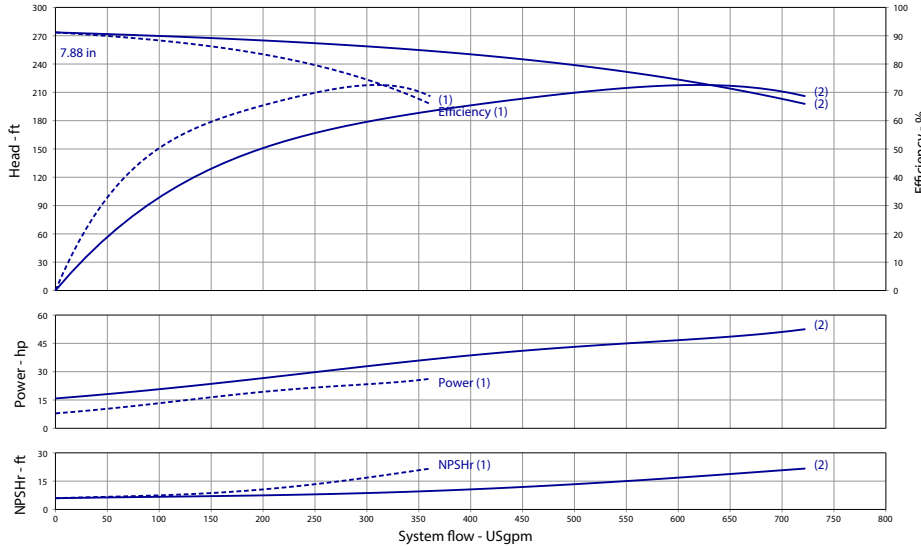
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A1/TEFC			25	60Hz		

Article Number: 3311246



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	325	325	325	325	325	325
System Weight (lbs)	1590	1430	1500	1510	1350	1420

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A1/310/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

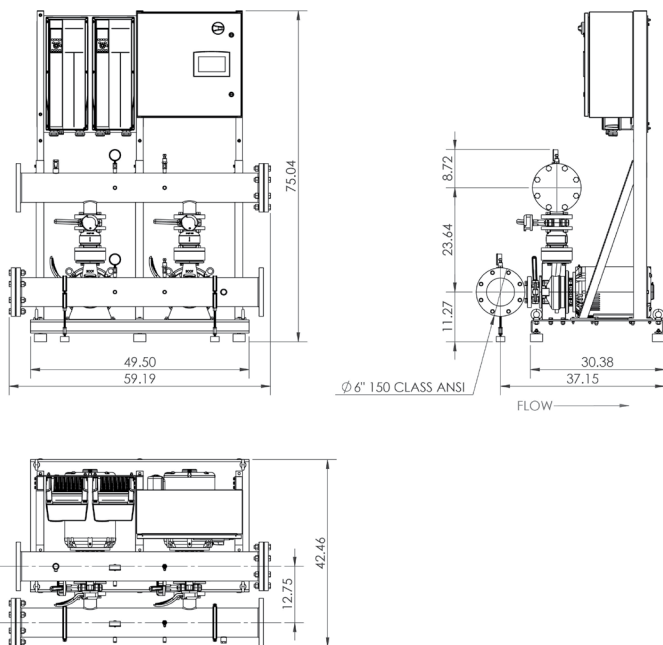
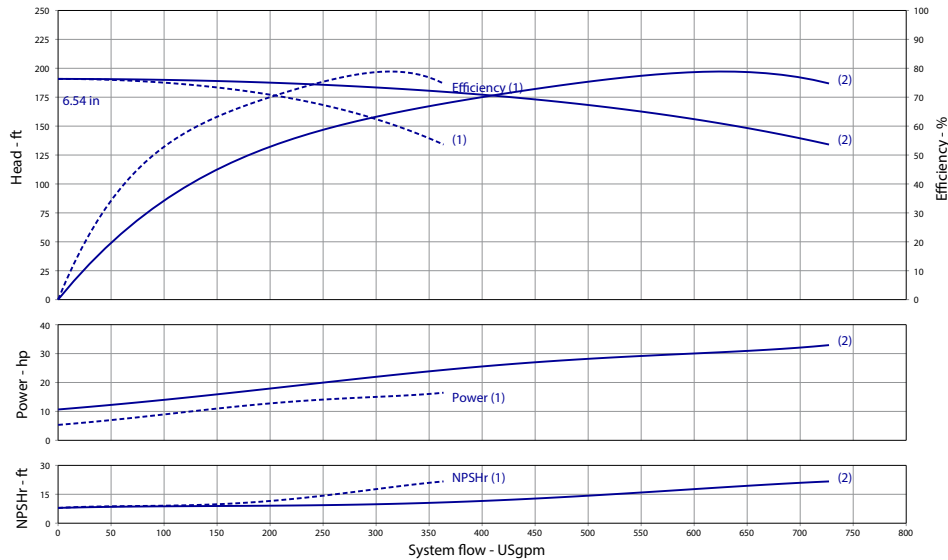
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A1/ODP			20	60Hz		

Article Number: 3311253



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A1/315/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

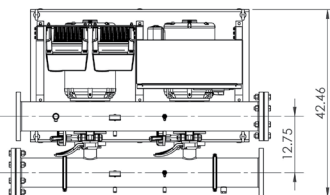
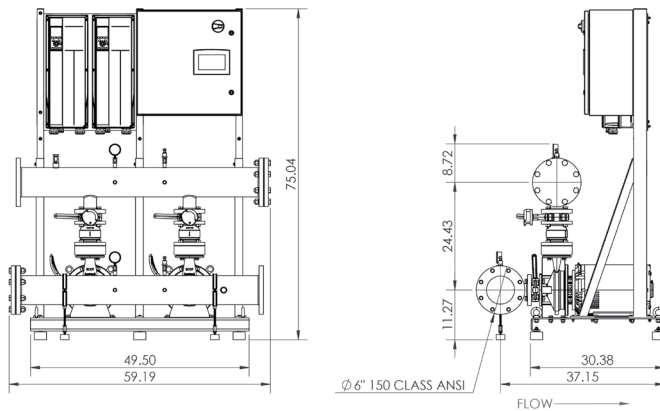
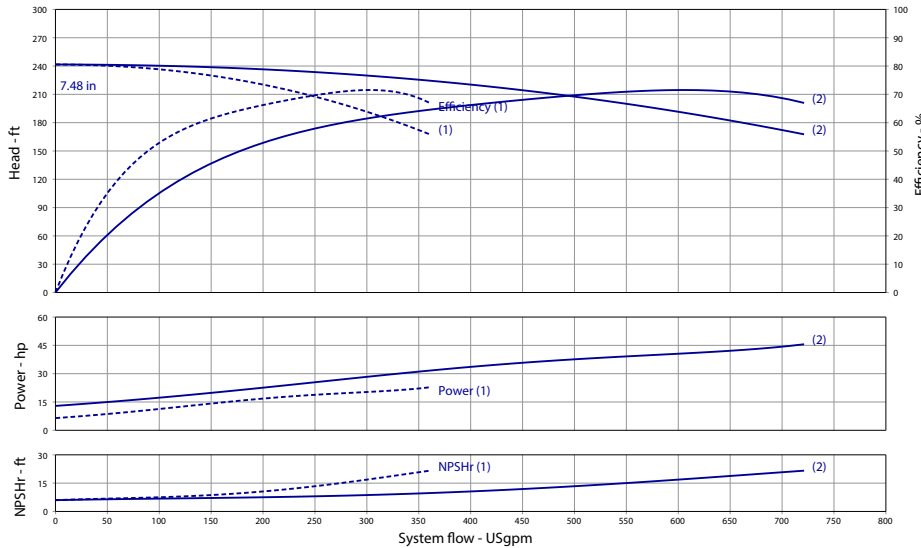
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B1/ODP			20	60Hz		

Article Number: 3311254



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B1/300/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

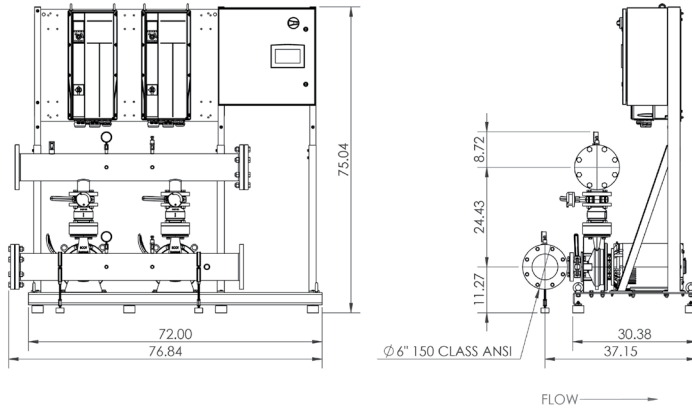
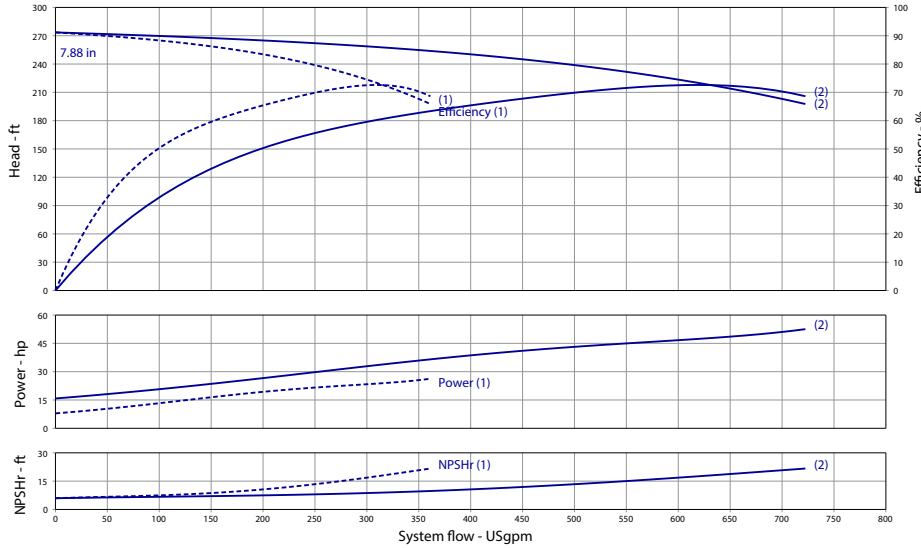
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A1/ODP			25	60Hz		

Article Number: 3311255



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A1/310/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

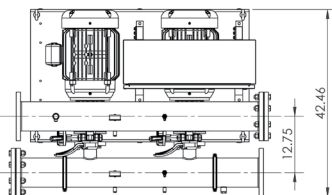
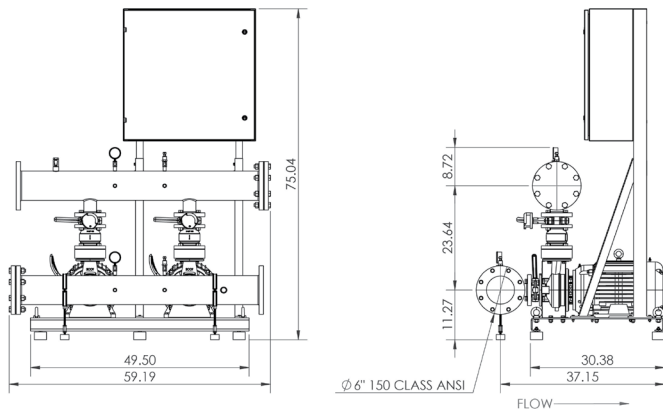
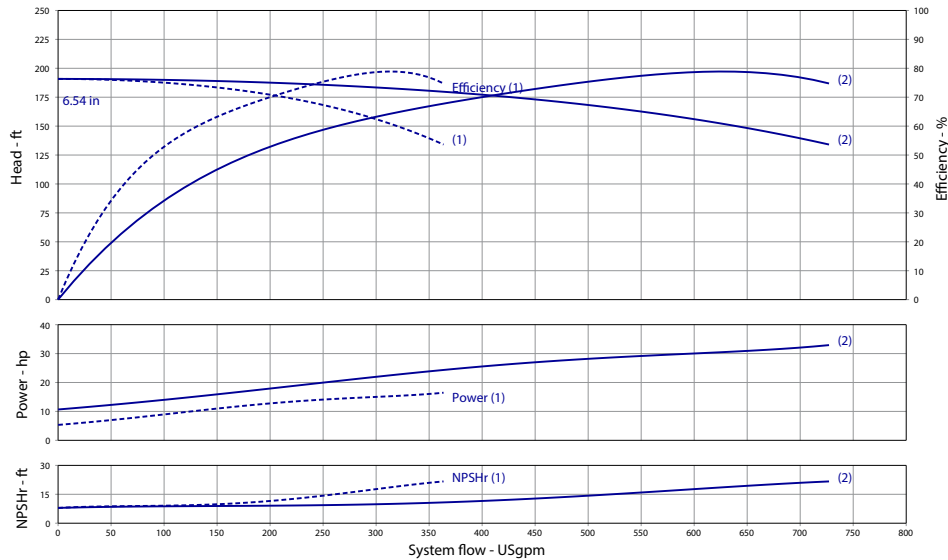
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A1/TEFC			20	60Hz		

Article Number: 3311262



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	260	260	260	260	260	260
System Weight (lbs)	1400	1250	1370	1320	1175	1295

Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A1/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~460V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

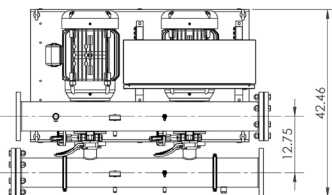
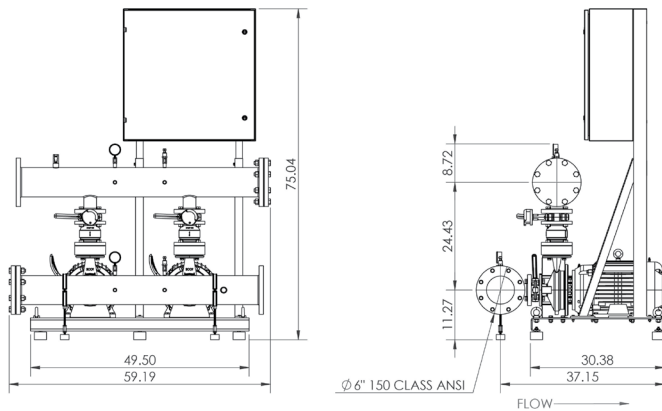
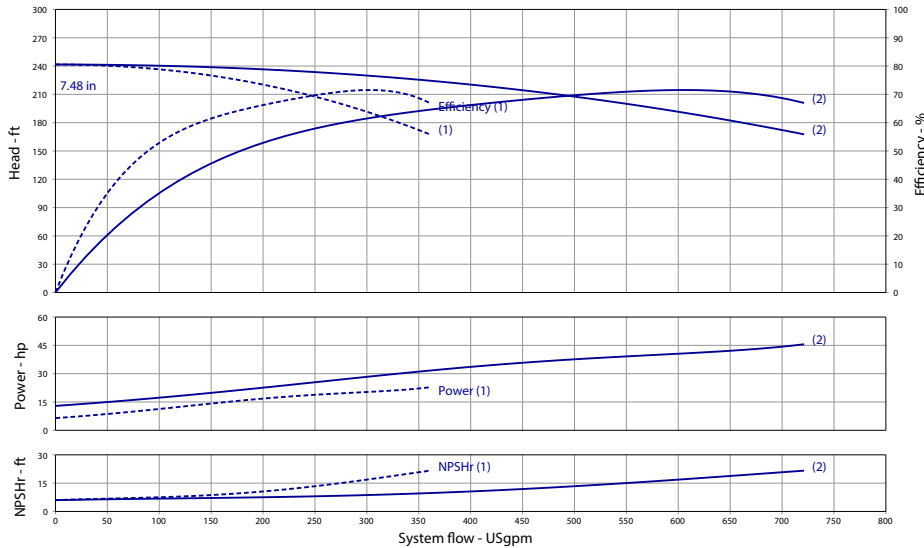
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B1/TEFC			20	60Hz		

Article Number: 3311263



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	270	270	270	270	270	270
System Weight (lbs)	1415	1270	1390	1340	1190	1315

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B1/300/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

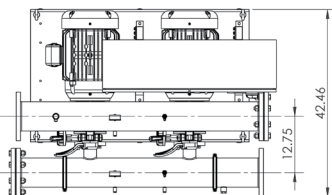
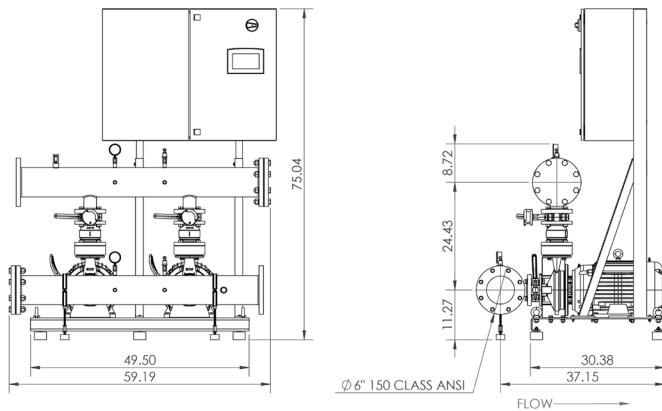
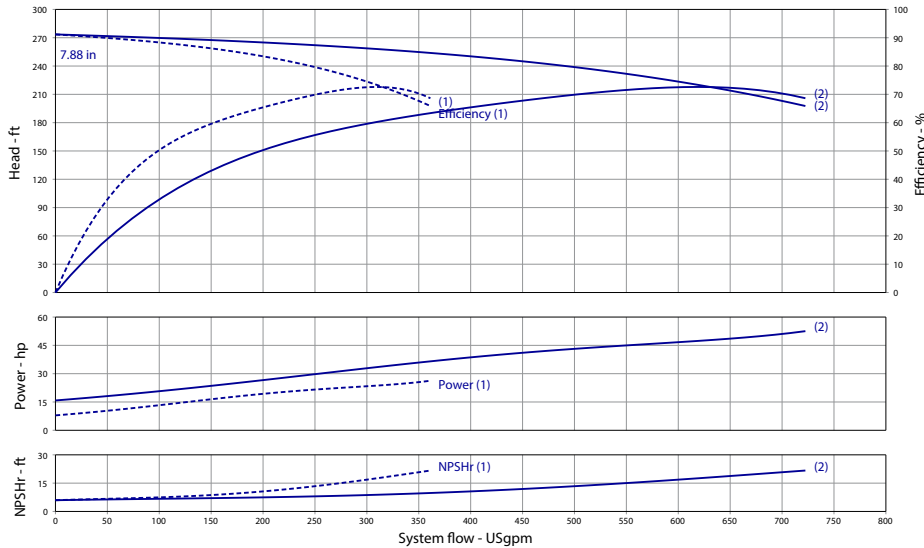
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A1/TEFC			25	60Hz		

Article Number: 3311264



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A1/310/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

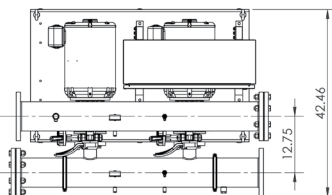
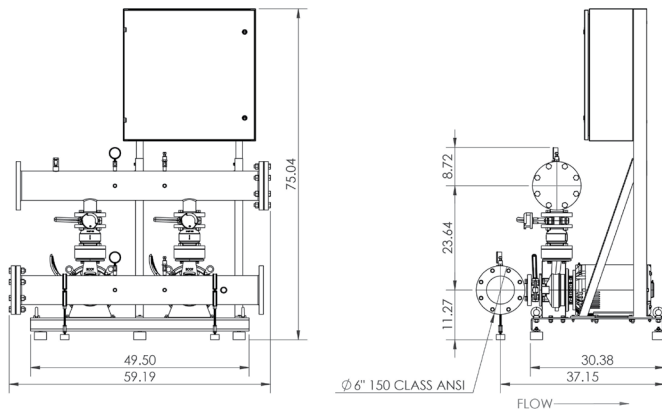
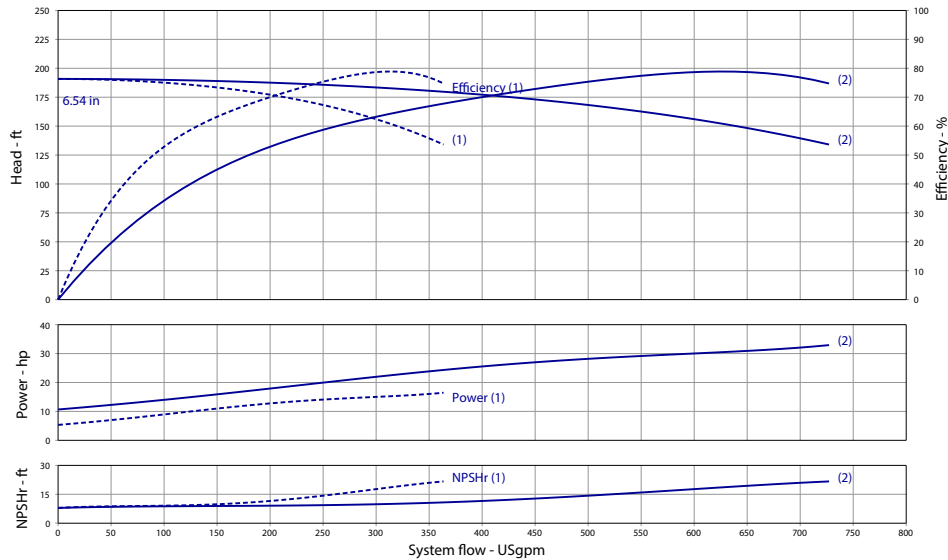
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	325	325	325	325	325	325
System Weight (lbs)	1590	1430	1500	1510	1350	1420



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A1/ODP			20	60Hz		

Article Number: 3311271



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210

Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A1/315/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~460V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

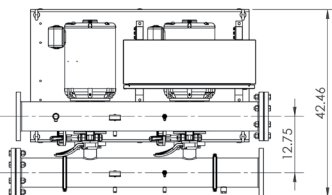
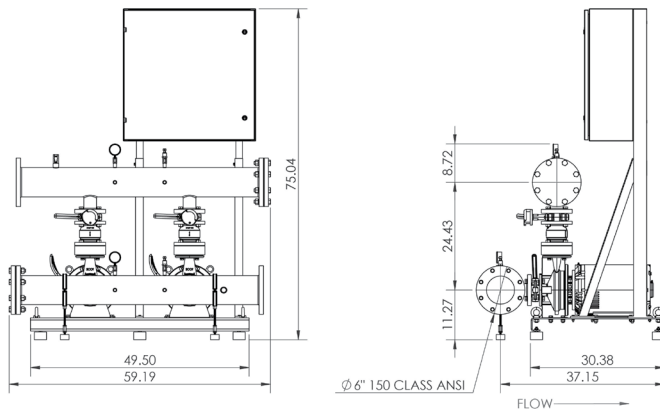
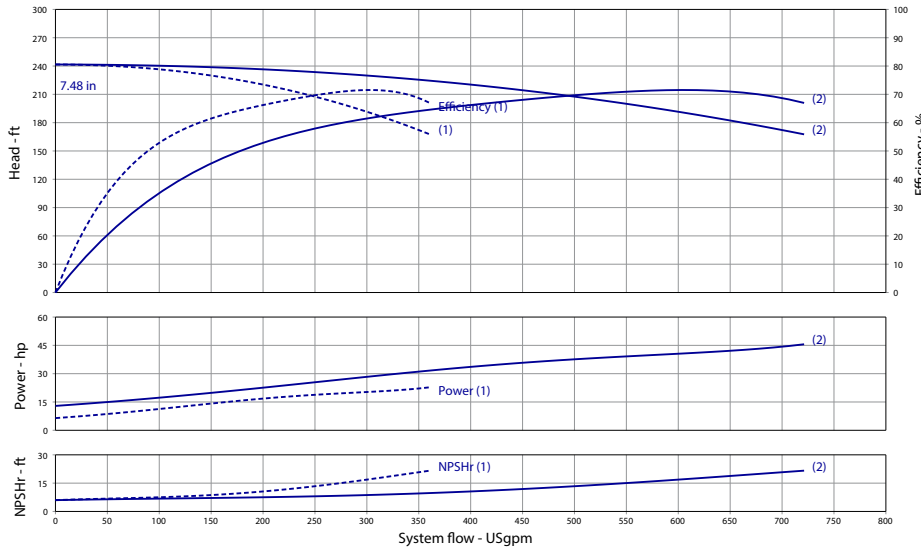
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B1/ODP			20	60Hz		

Article Number: 3311272



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B1/300/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~460V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

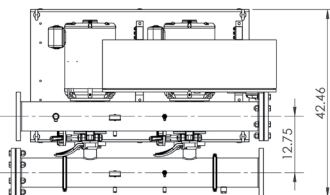
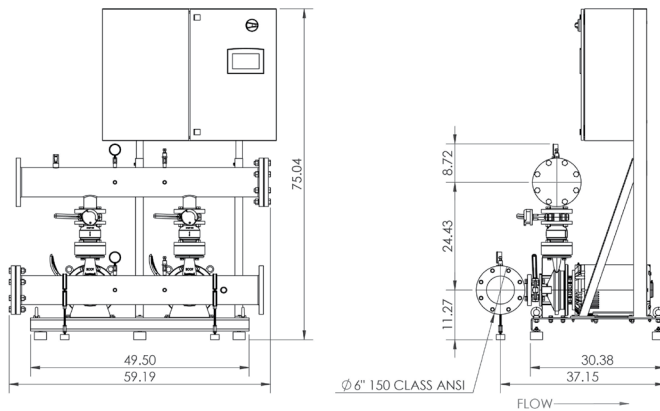
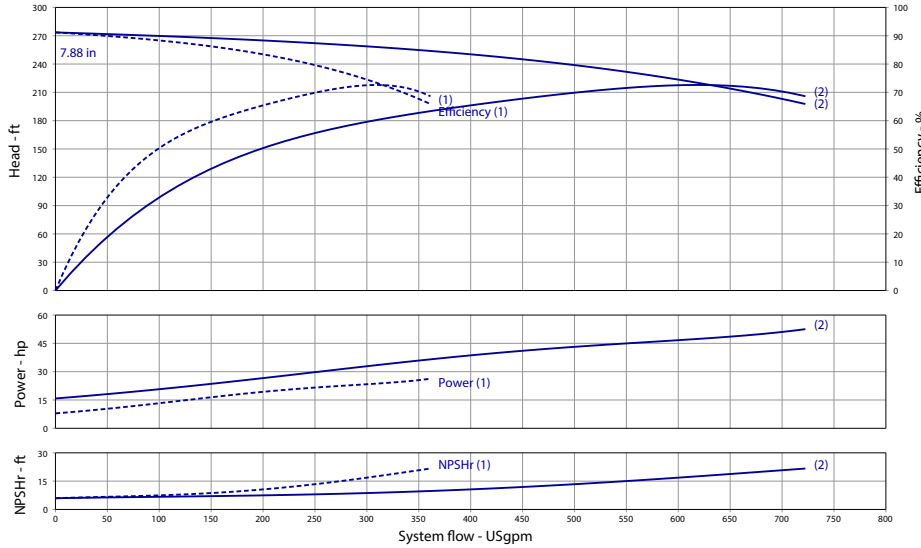
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A1/ODP			25	60Hz		

Article Number: 3311273



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	275	275	275	275	275	275
System Weight (lbs)	1595	1330	1400	1520	1250	1320

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A1/310/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~460V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

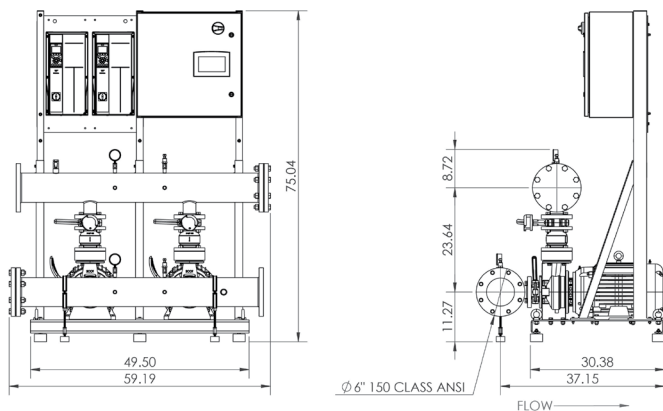
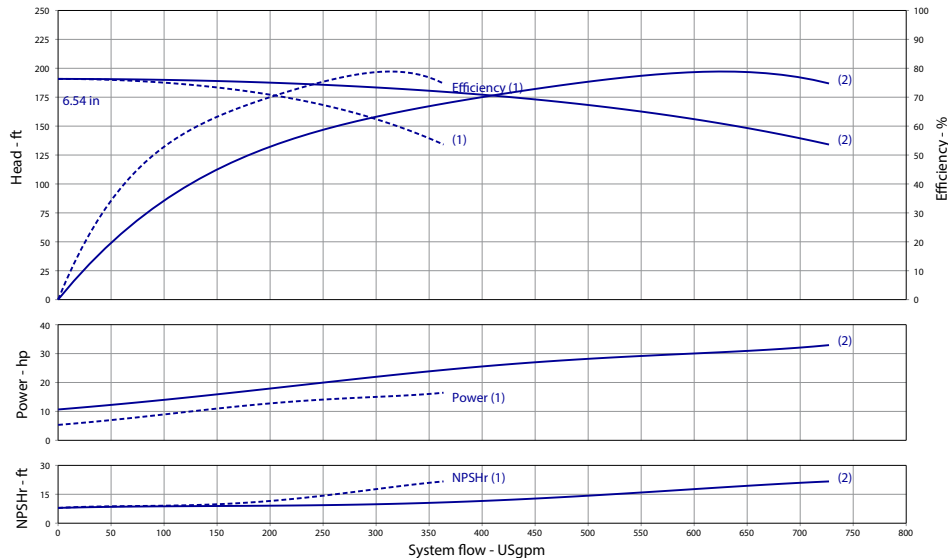
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A1/TEFC			20	60Hz		

Article Number: 3311280



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210

Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A1/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

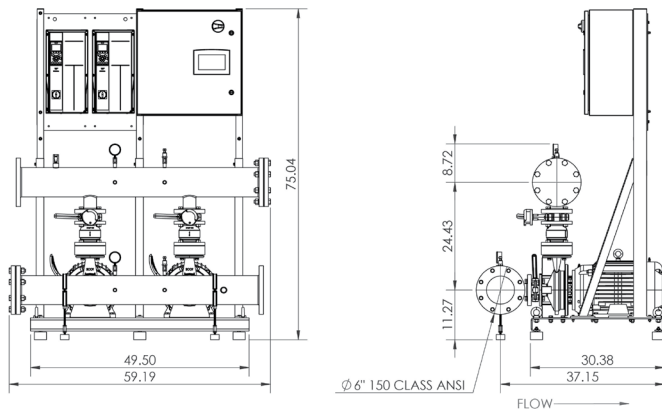
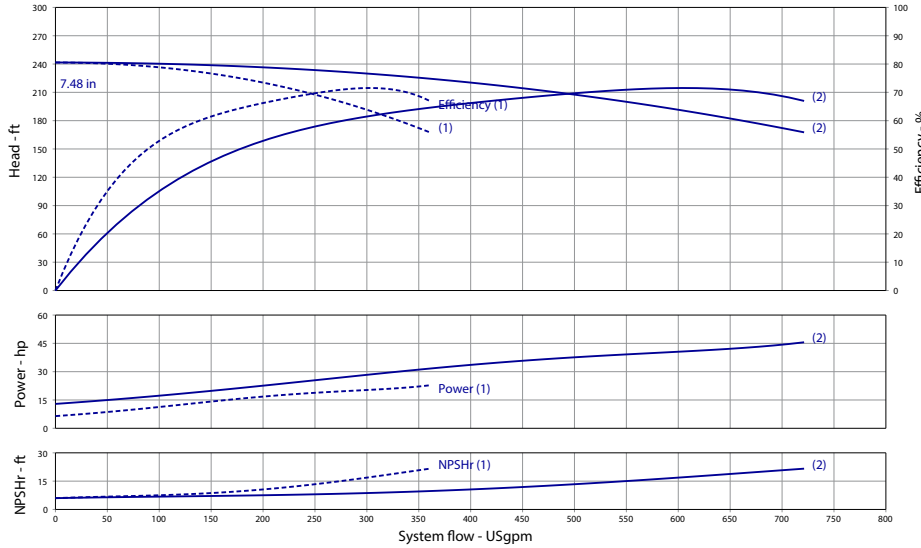
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B1/TEFC			20	60Hz		

Article Number: 3311281



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B1/300/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-575V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

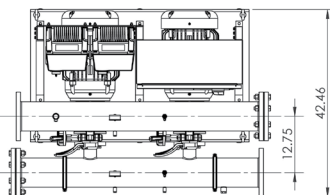
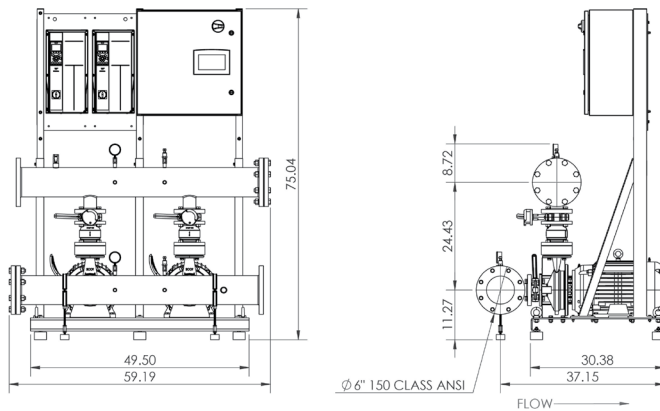
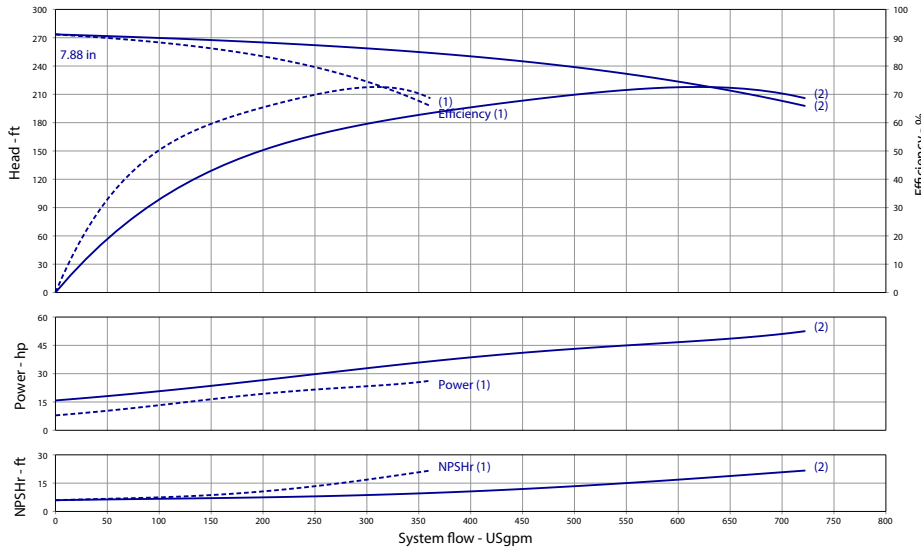
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	270	270	270	270	270	270
System Weight (lbs)	1415	1270	1390	1340	1190	1315



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A1/TEFC			25	60Hz		

Article Number: 3311282



Duplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	325	325	325	325	325	325
System Weight (lbs)	1590	1430	1500	1510	1350	1420

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A1/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

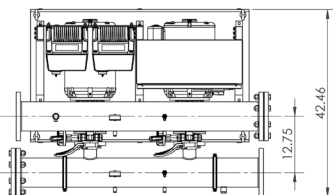
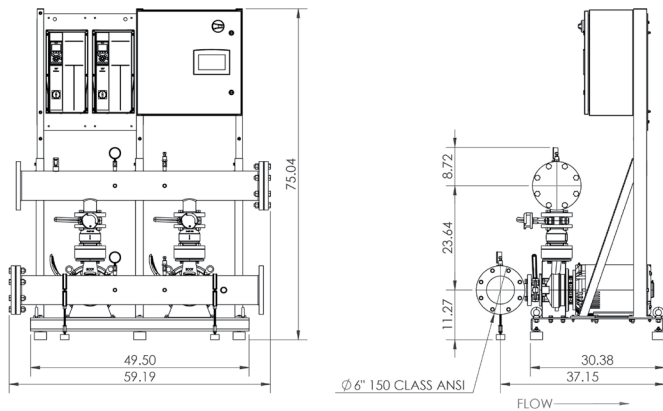
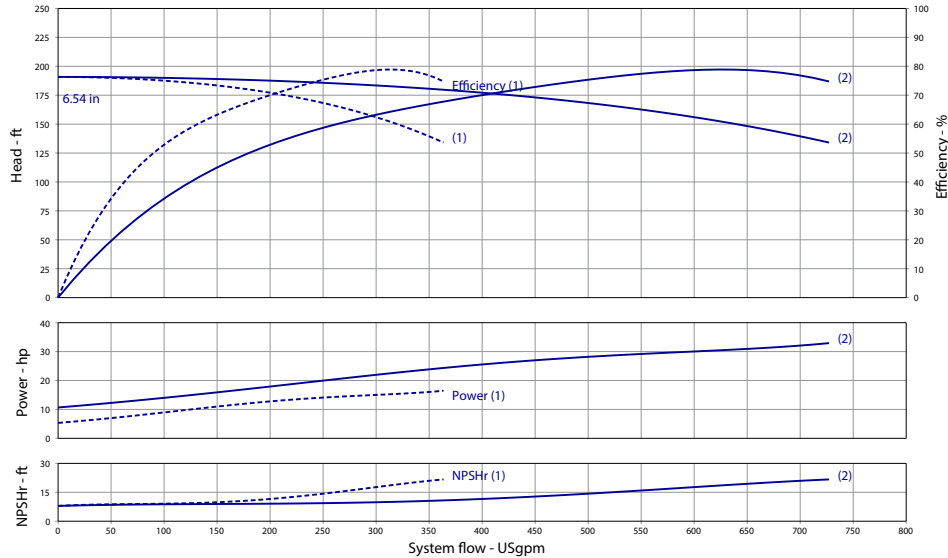
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A1/ODP			20	60Hz		

Article Number: 3311289



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210

Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A1/315/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

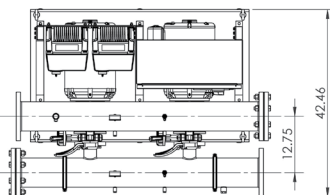
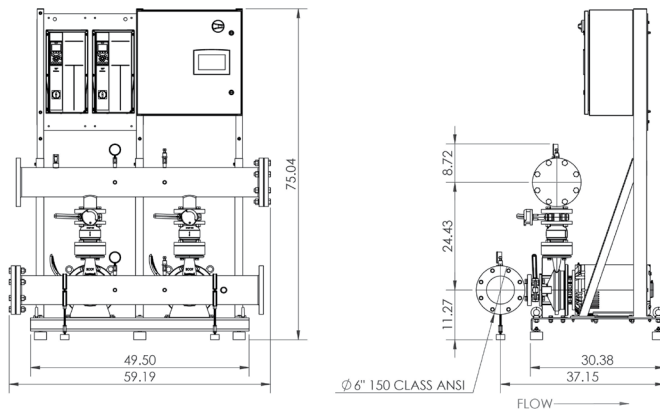
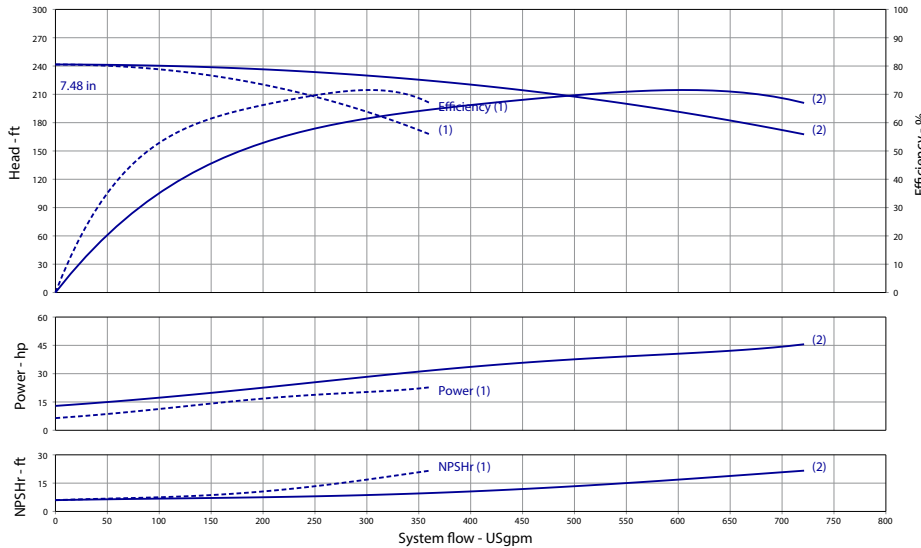
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B1/ODP			20	60Hz		

Article Number: 3311290



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Panel Dimensions (HxWxD)	24	30	24	24	30	24
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B1/300/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

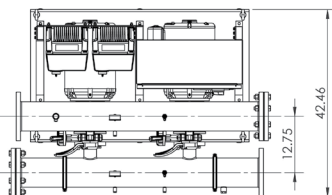
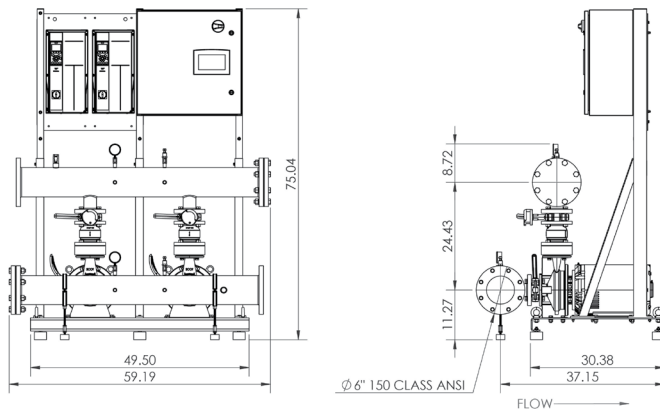
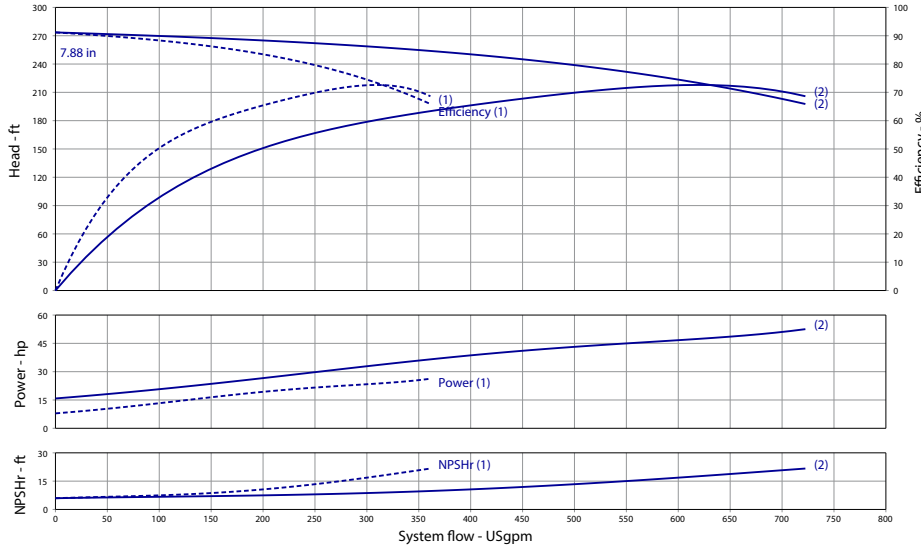
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A1/ODP			25	60Hz		

Article Number: 3311291



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	275	275	275	275	275	275
System Weight (lbs)	1595	1330	1400	1520	1250	1320

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A1/310/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

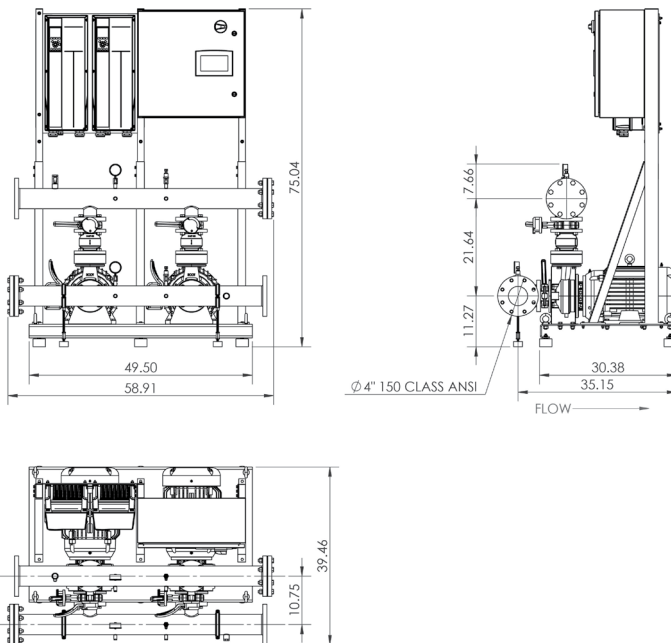
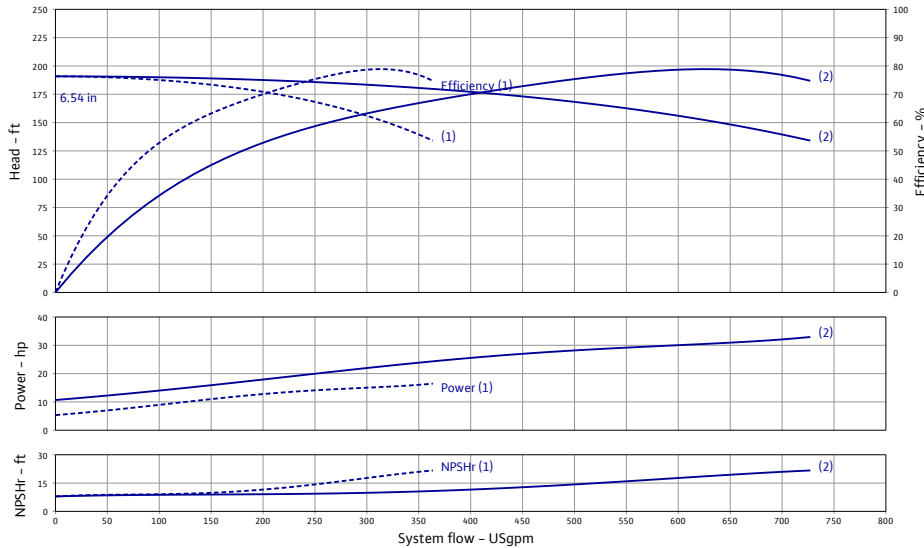
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A2/TEFC			20	60Hz		

Article Number: 3313241



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A2/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

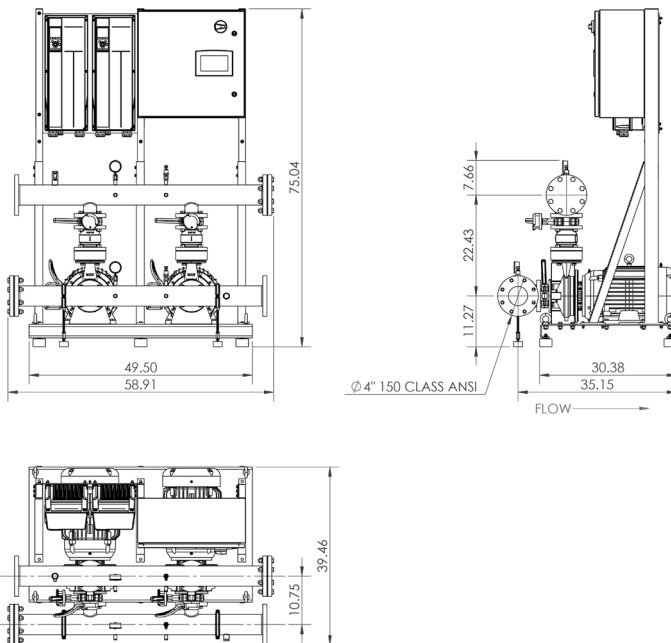
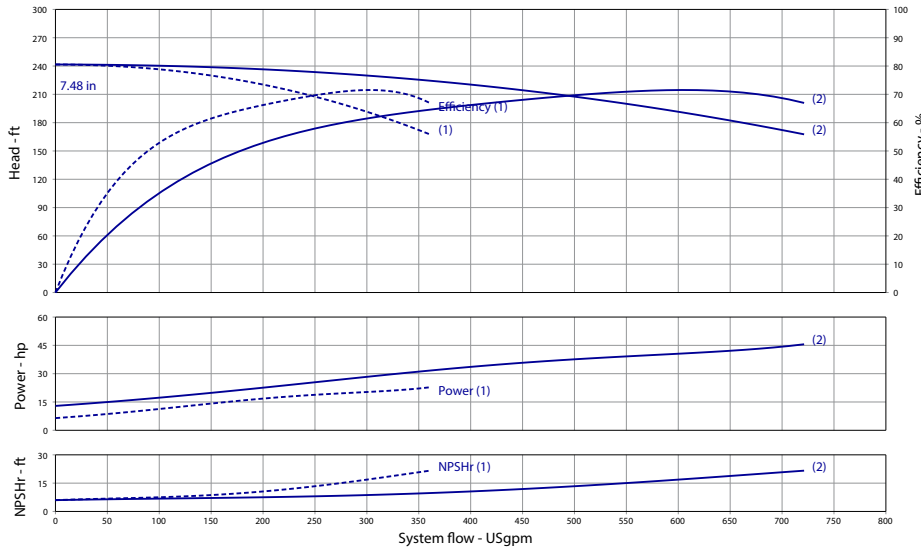
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	260	260	260	260	260	260
System Weight (lbs)	1400	1250	1370	1320	1175	1295



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B2/TEFC			20	60Hz		

Article Number: 3313242



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B2/300/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

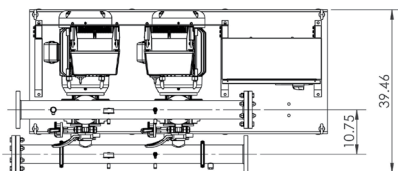
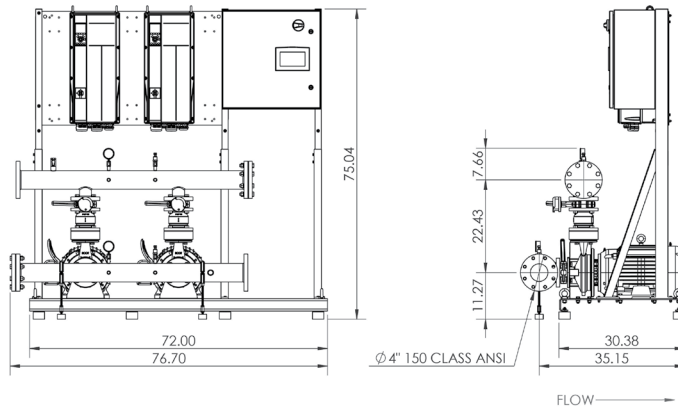
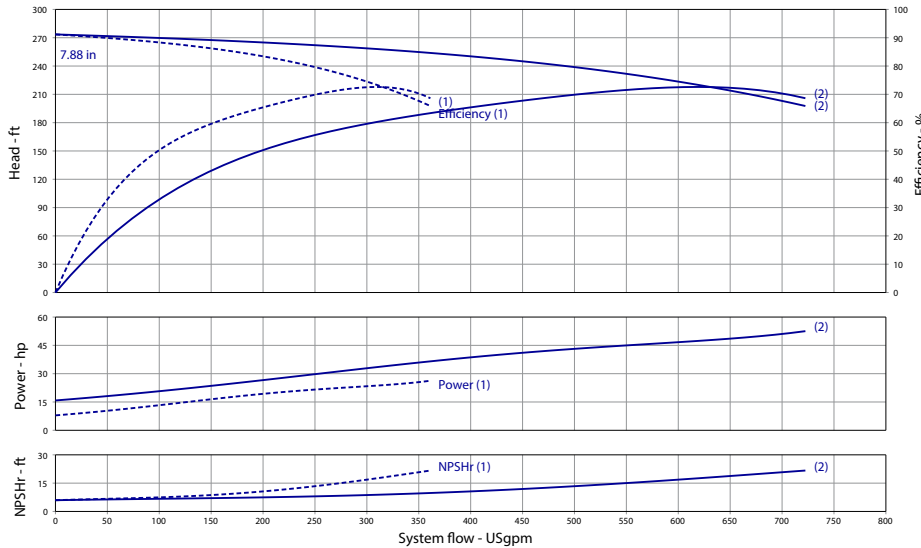
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	270	270	270	270	270	270
System Weight (lbs)	1415	1270	1390	1340	1190	1315



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A2/TEFC			25	60Hz		

Article Number: 3313243



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A2/310/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

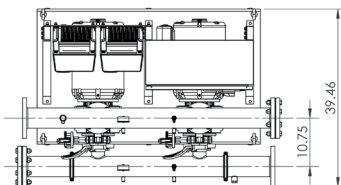
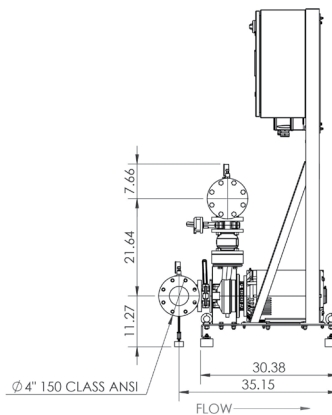
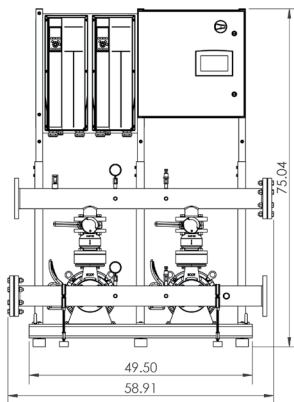
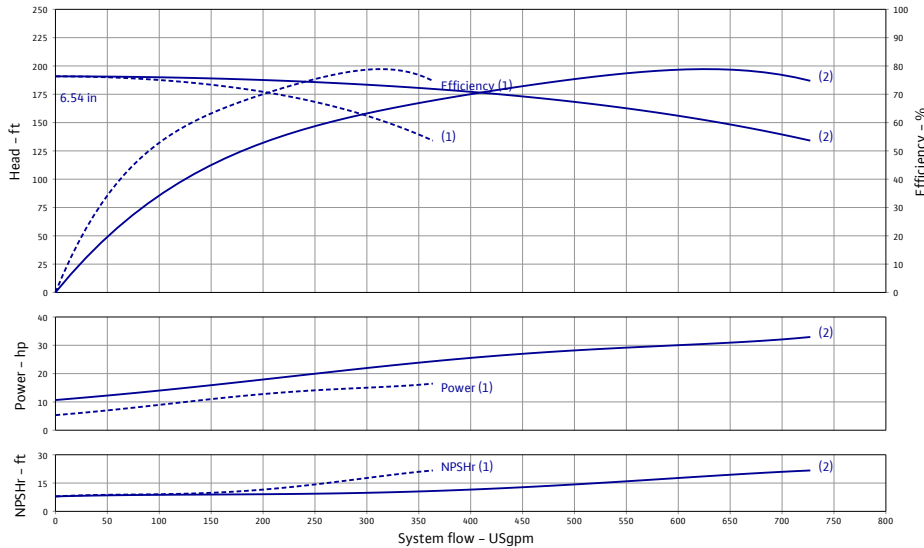
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	270	270	270	270	270	270
System Weight (lbs)	1415	1270	1390	1340	1190	1315



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A2/ODP			20	60Hz		

Article Number: 3313250



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A2/315/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

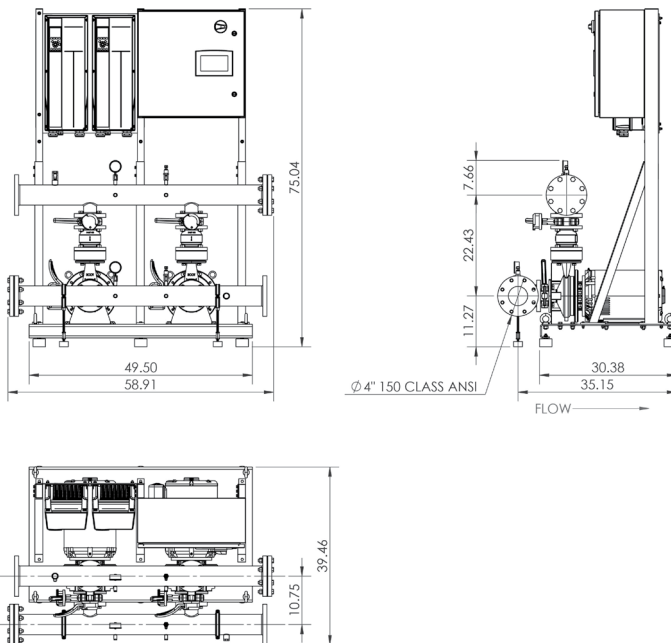
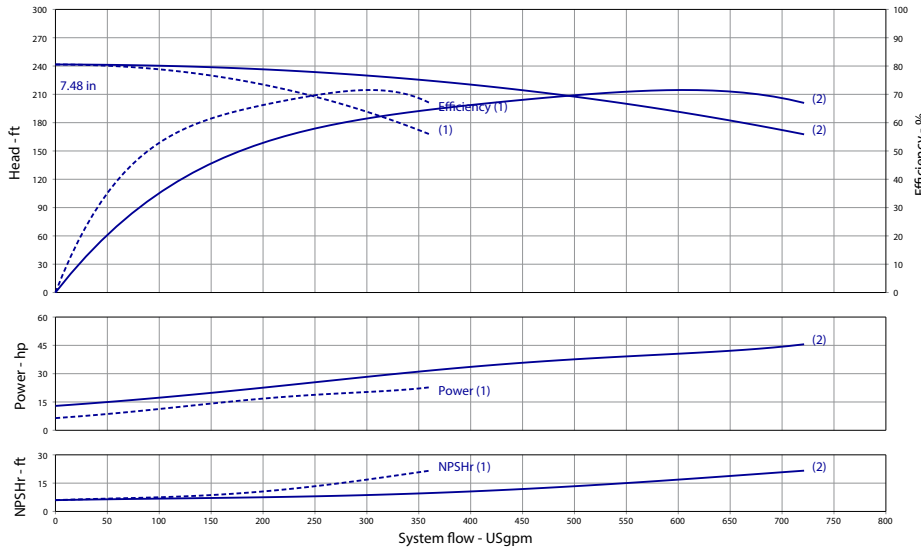
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/BZ/ODP			20	60Hz		

Article Number: 3313251



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/BZ/300/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

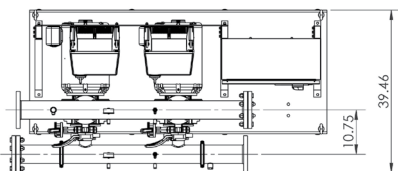
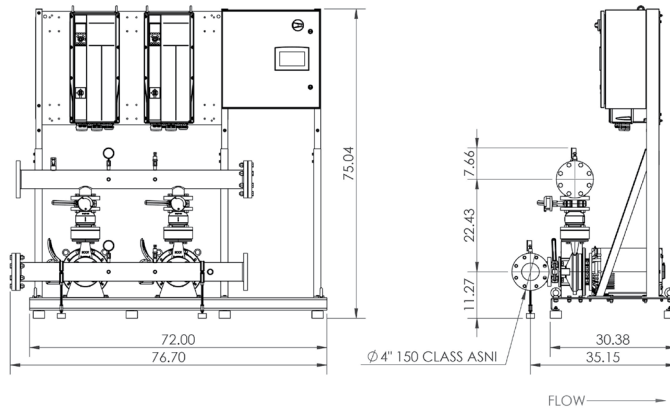
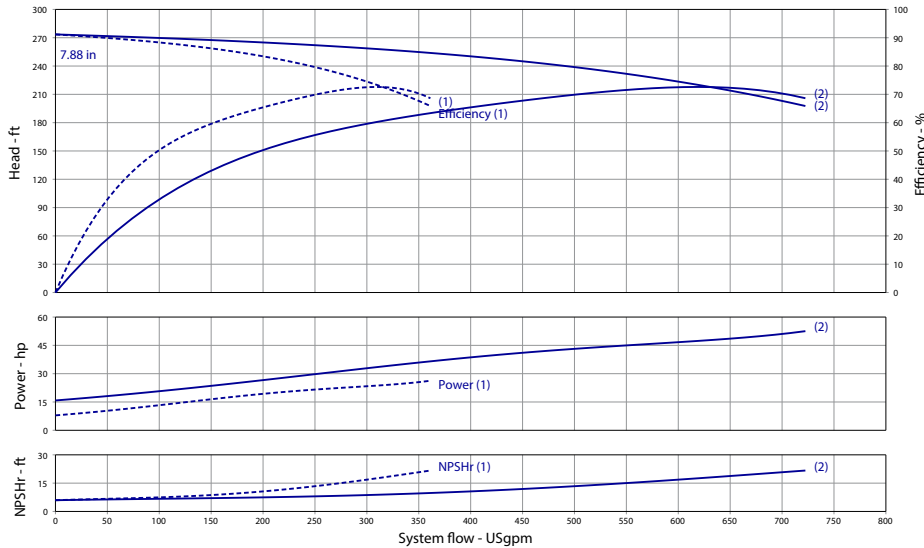
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A2/ODP			25	60Hz		

Article Number: 3313252



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A2/310/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~208-230V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~208-230
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

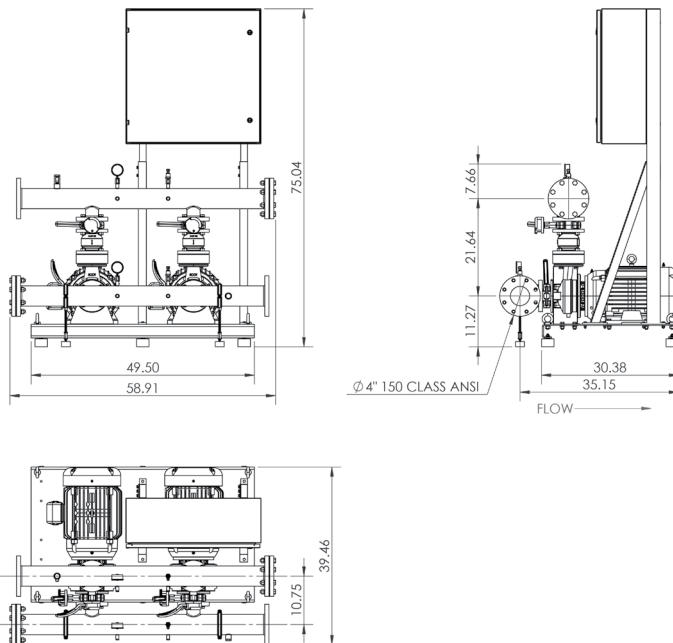
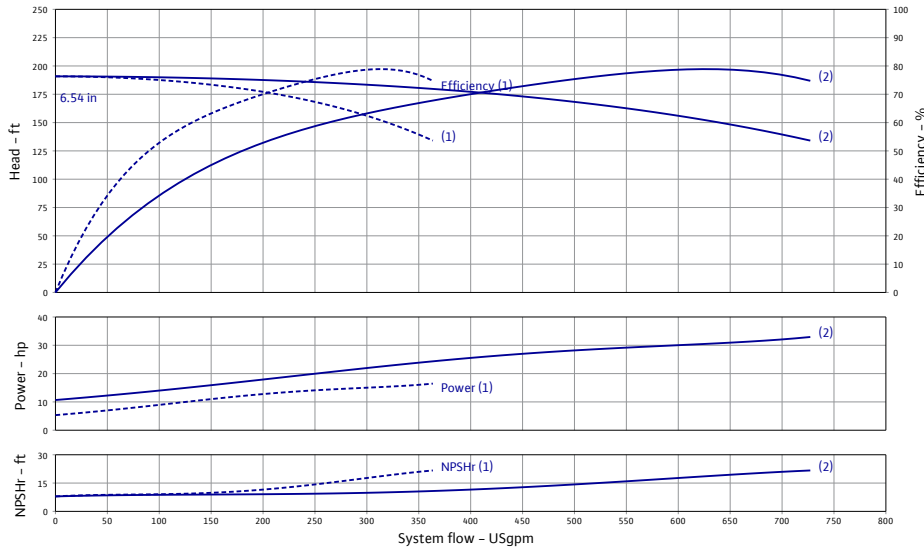
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	275	275	275	275	275	275
System Weight (lbs)	1595	1330	1400	1520	1250	1320



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A2/TEFC			20	60Hz		

Article Number: 3313259



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A2/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

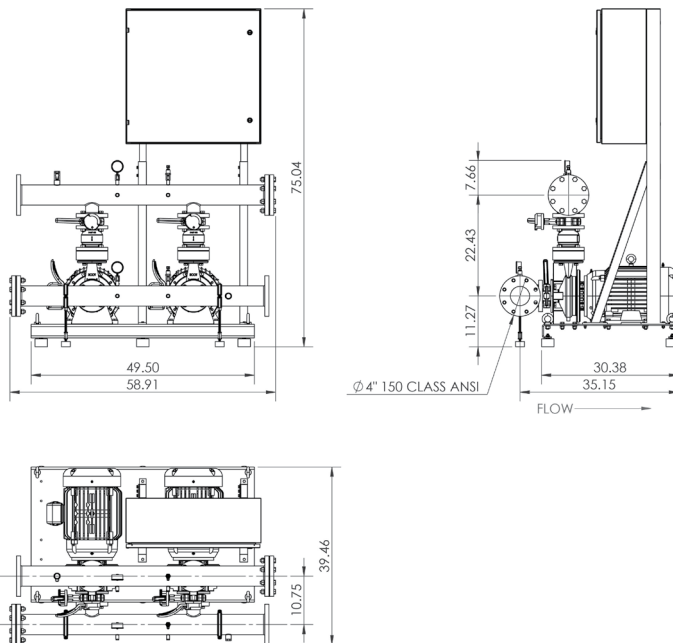
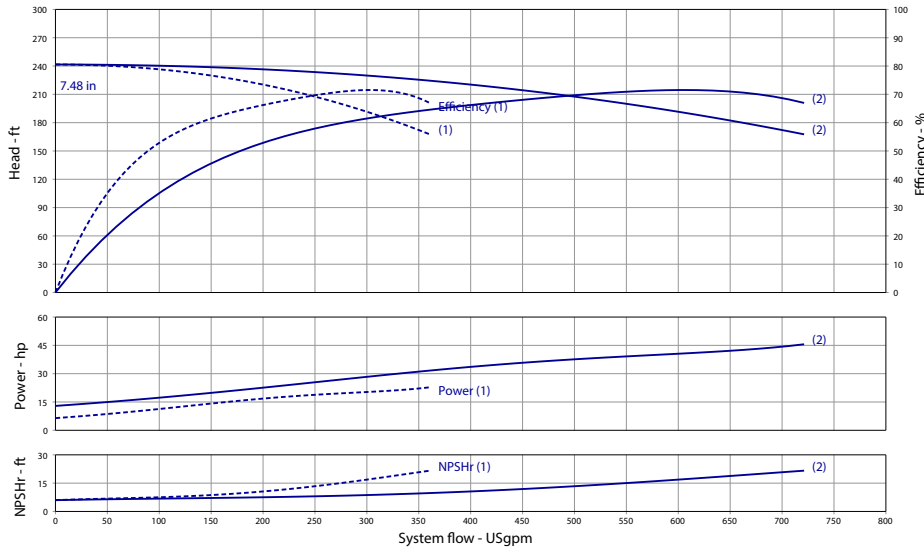
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	260	260	260	260	260	260
System Weight (lbs)	1400	1250	1370	1320	1175	1295



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B2/TEFC			20	60Hz		

Article Number: 3313260



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B2/300/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

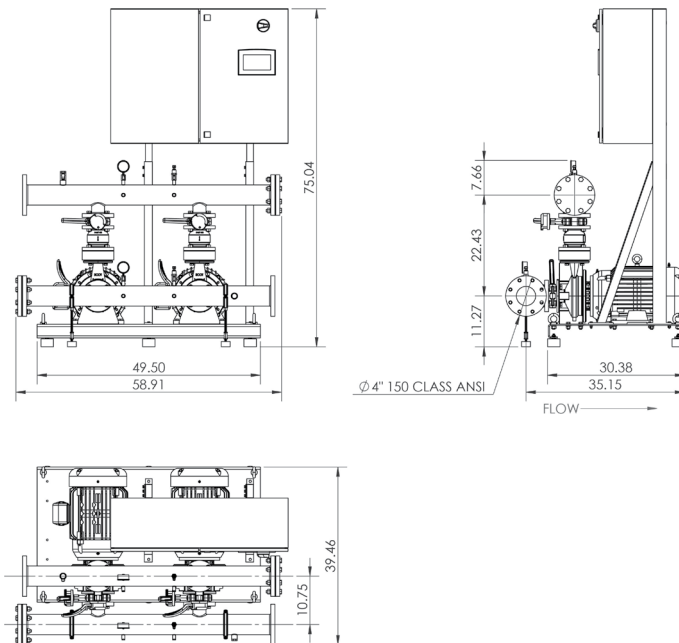
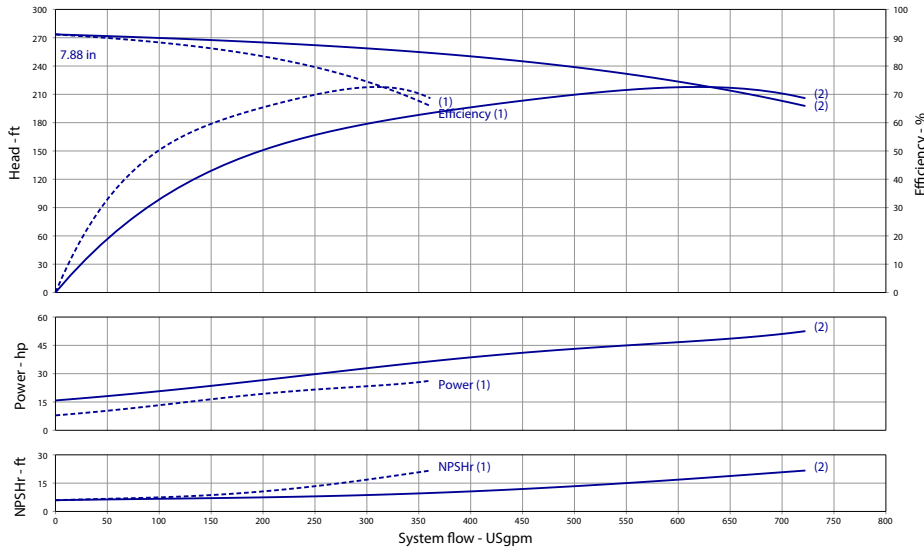
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	270	270	270	270	270	270
System Weight (lbs)	1415	1270	1390	1340	1190	1315



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A2/TEFC			25	60Hz		

Article Number: 3313261



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A2/310/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

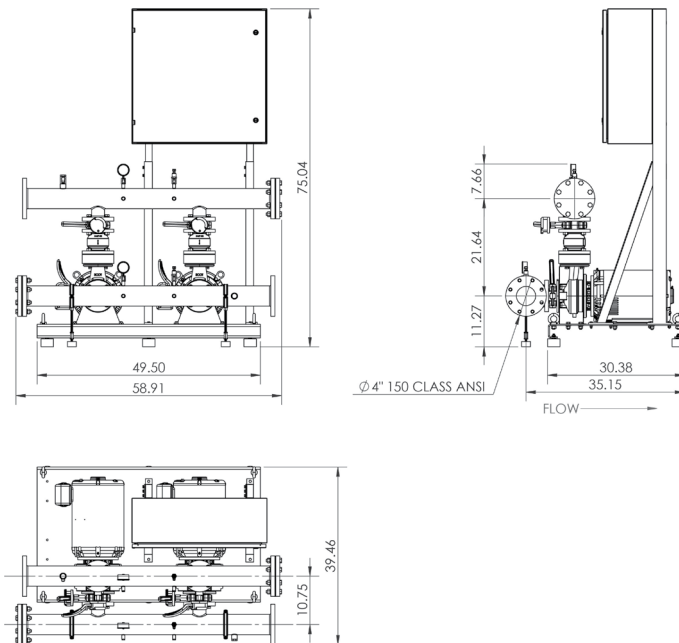
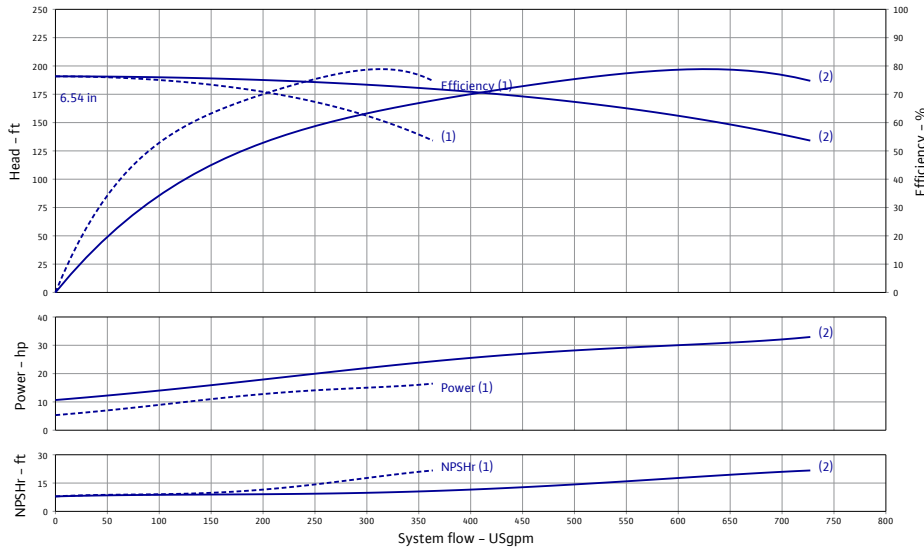
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	325	325	325	325	325	325
System Weight (lbs)	1590	1430	1500	1510	1350	1420



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A2/ODP			20	60Hz		

Article Number: 3313267



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A2/315/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-208-230/460/575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

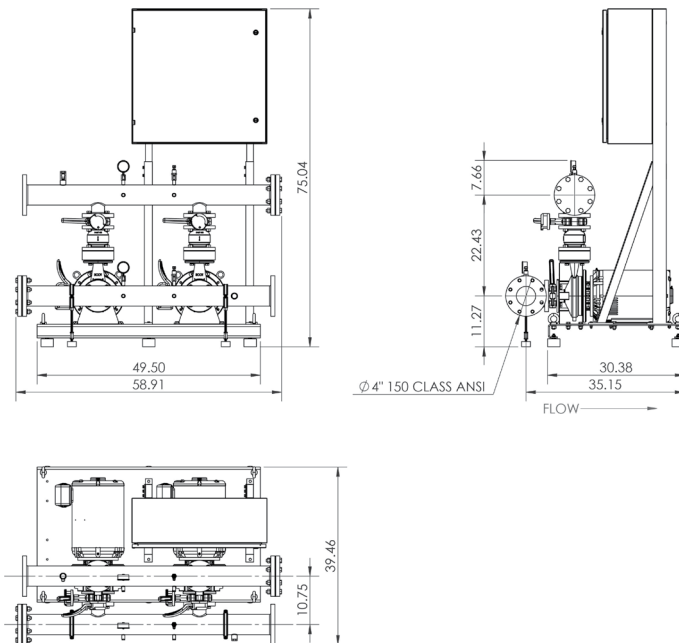
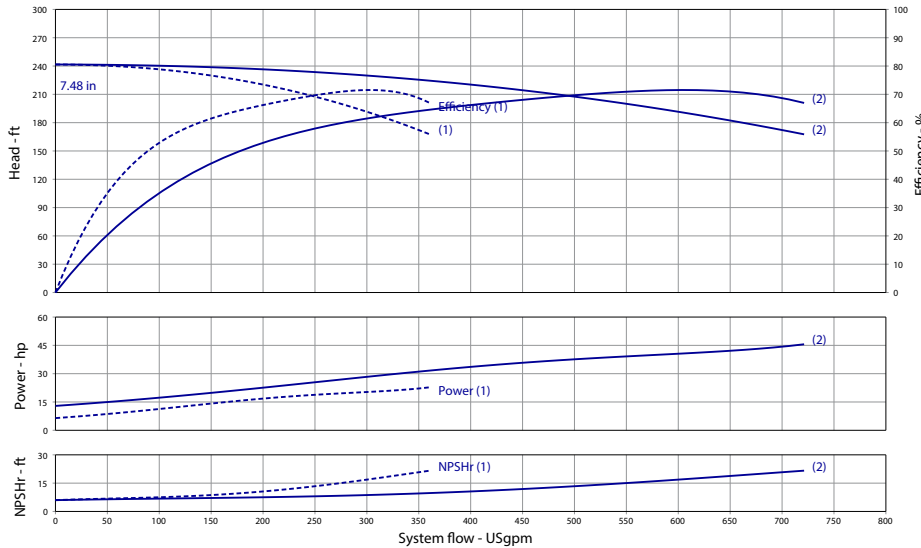
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/BZ/ODP			20	60Hz		

Article Number: 3313268



Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Phase and Voltage	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	275	275	275	275	275	275
System Weight (lbs)	1595	1330	1400	1520	1250	1320

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/BZ/300/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~460V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

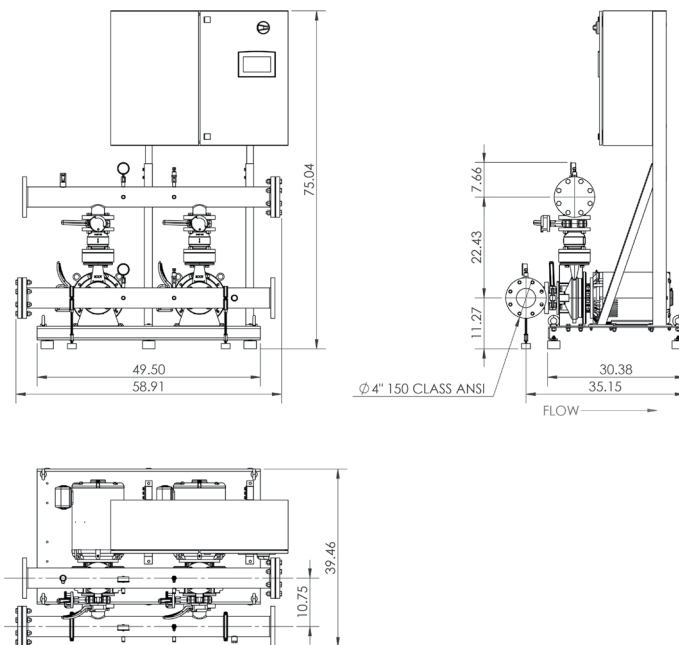
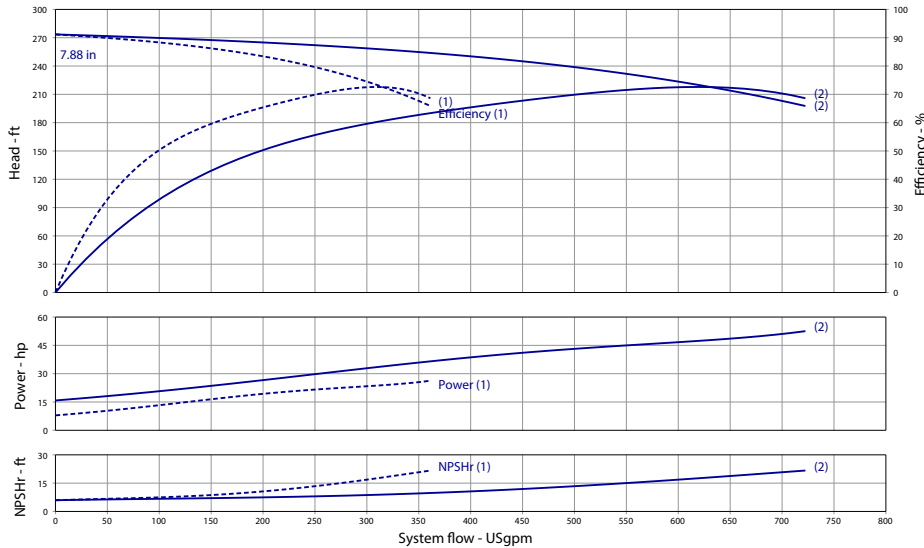
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Approval Stamp

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A2/ODP			25	60Hz		

Article Number: 3313269



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A2/310/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-460V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-460
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

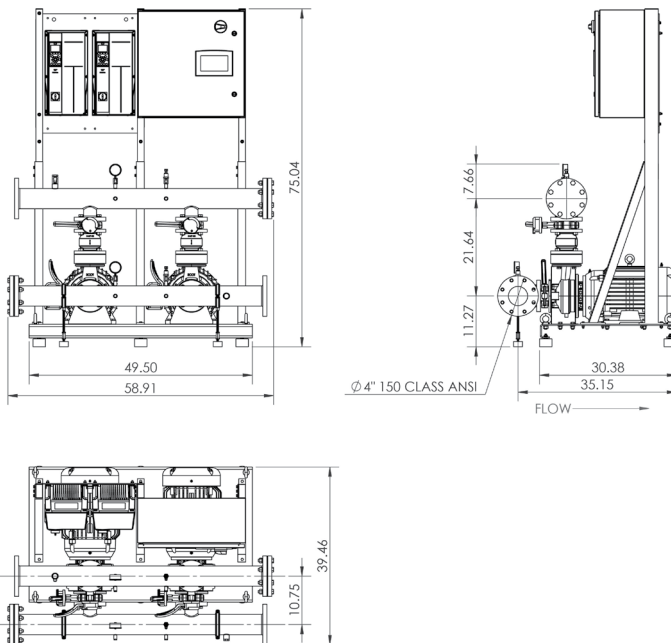
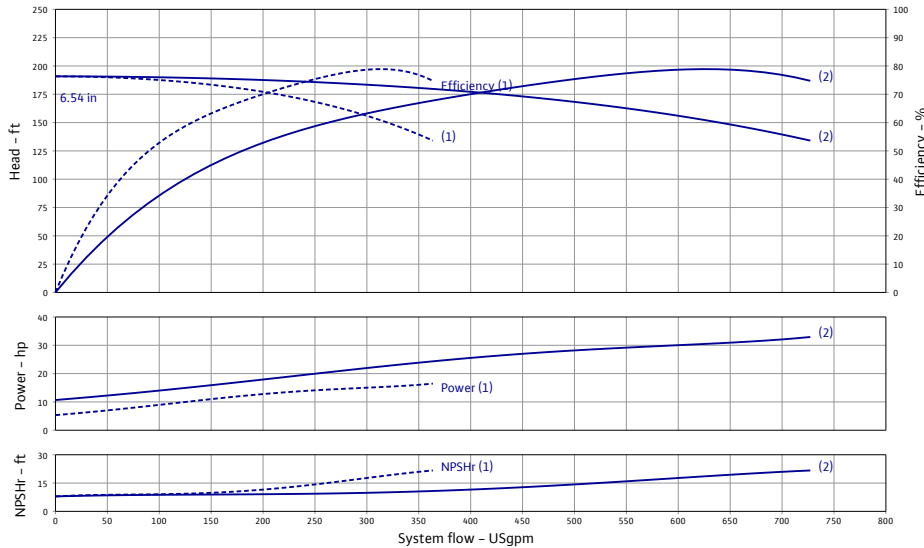
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A2/TEFC			20	60Hz		

Article Number: 3313276



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A2/315/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-575V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

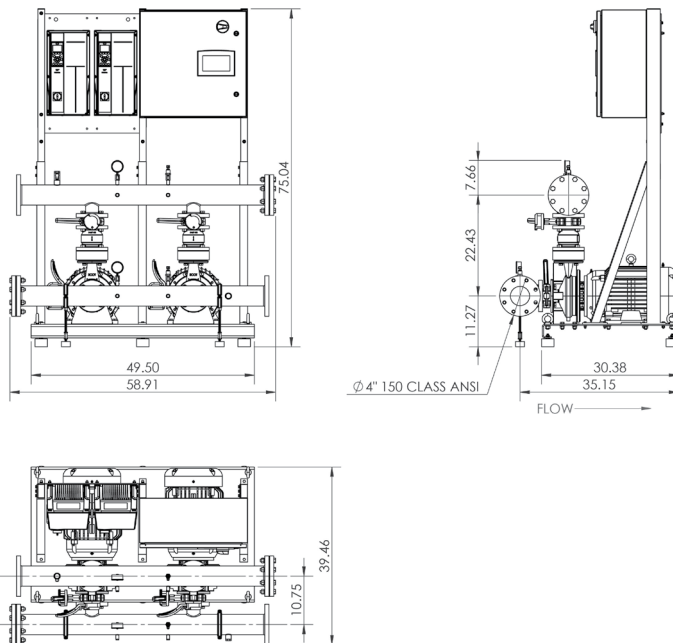
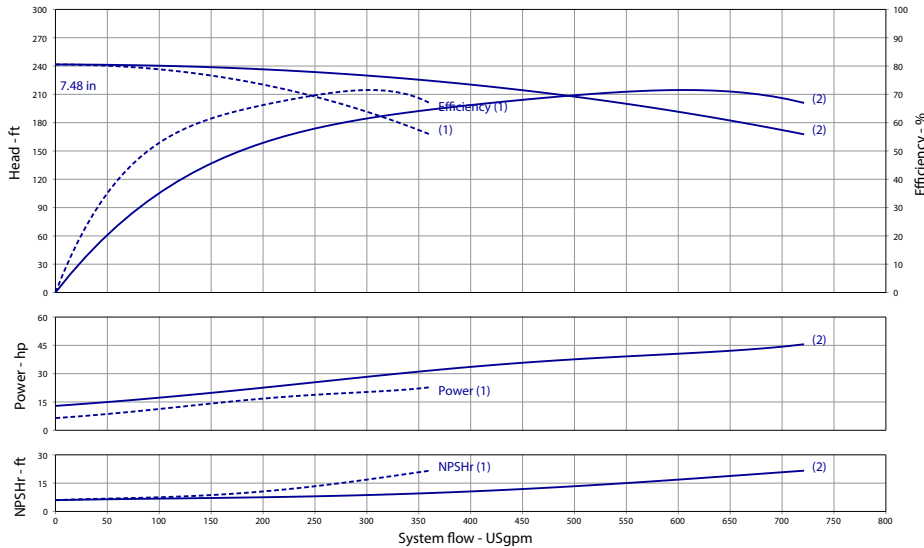
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	260	260	260	260	260	260
System Weight (lbs)	1400	1250	1370	1320	1175	1295



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/B2/TEFC			20	60Hz		

Article Number: 3313277



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/B2/300/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

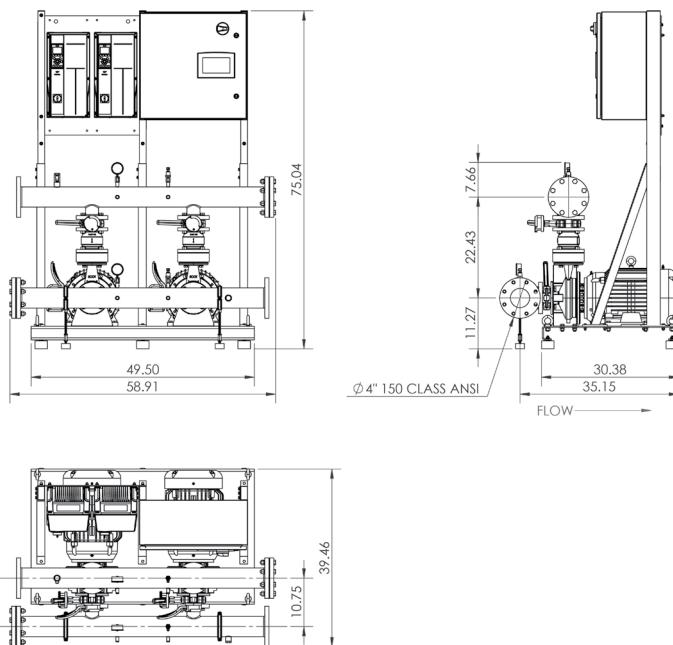
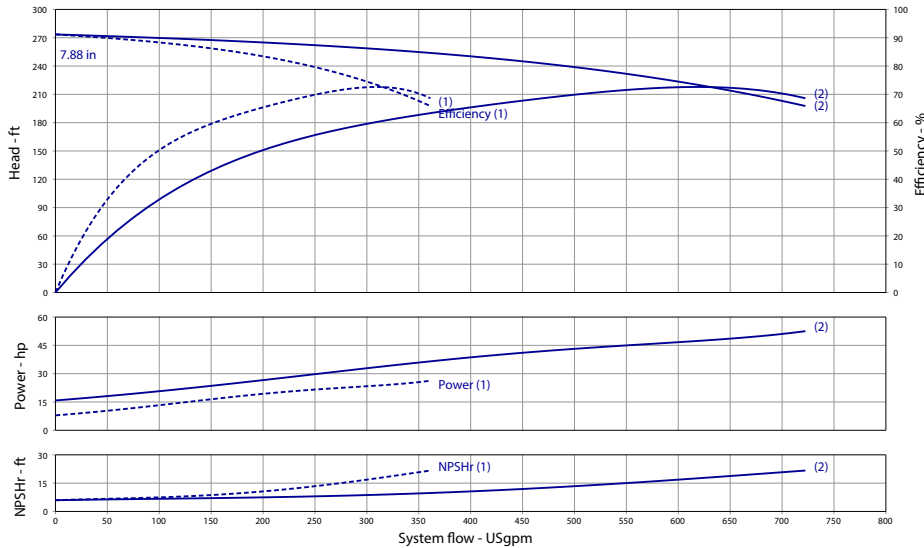
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	270	270	270	270	270	270
System Weight (lbs)	1415	1270	1390	1340	1190	1315



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A2/TEFC			25	60Hz		

Article Number: 3313278



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A2/310/TEFC

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	TEFC
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

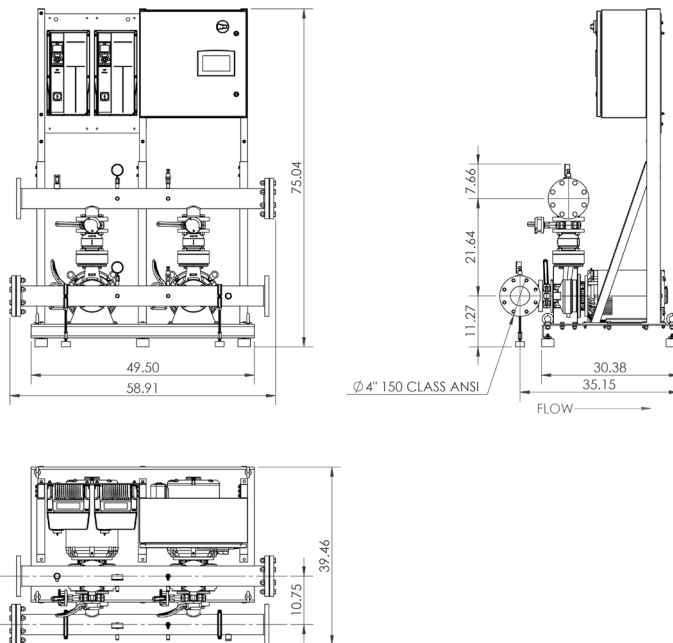
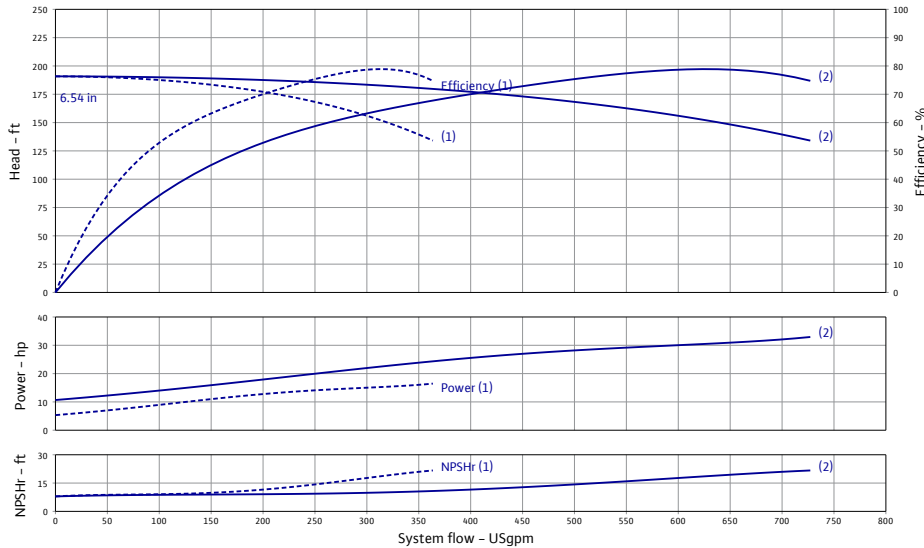
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	325	325	325	325	325	325
System Weight (lbs)	1590	1430	1500	1510	1350	1420



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/327/A2/ODP			20	60Hz		

Article Number: 3323571



Product Info

Brand	Wilo
Product Description	WiBooster 2/327/A2/315/OPD

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3-575V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3-575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

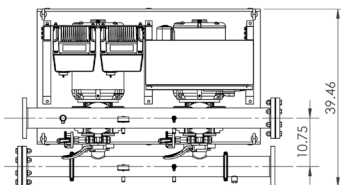
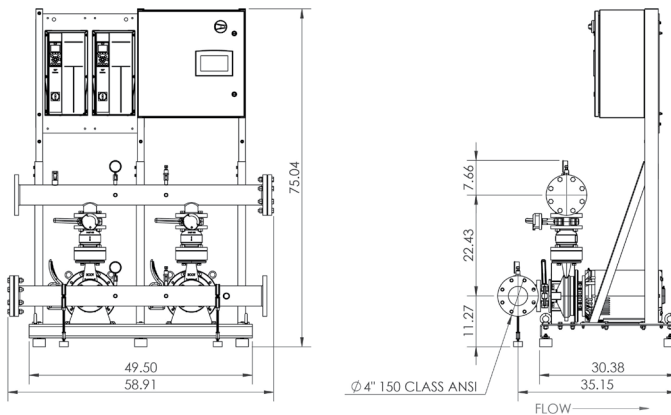
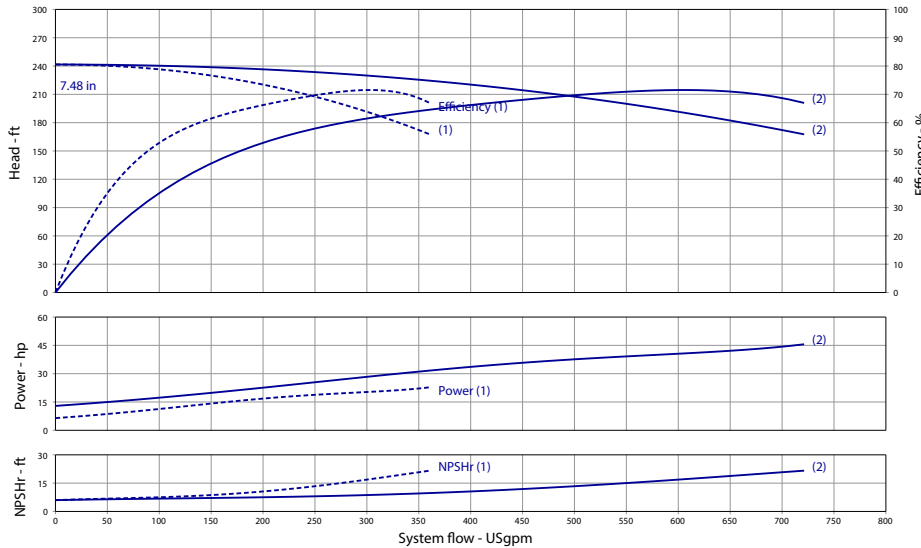
Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	1310	1165	1285	1230	1085	1210



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/BZ/ODP			20	60Hz		

Article Number: 3323572



Duplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	95	126.6	88	95	126.6	88
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	225	225	225	225	225	225
System Weight (lbs)	1325	1180	1300	1250	1105	1225

Product Info

Brand	Wilo
Product Description	WiBooster 2/328/BZ/300/ODP

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	20
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

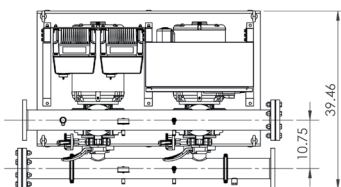
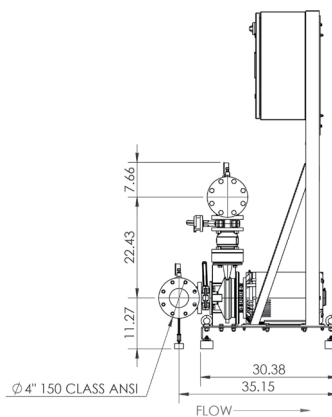
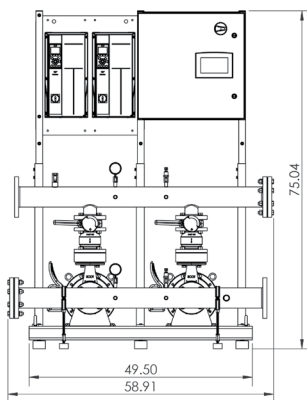
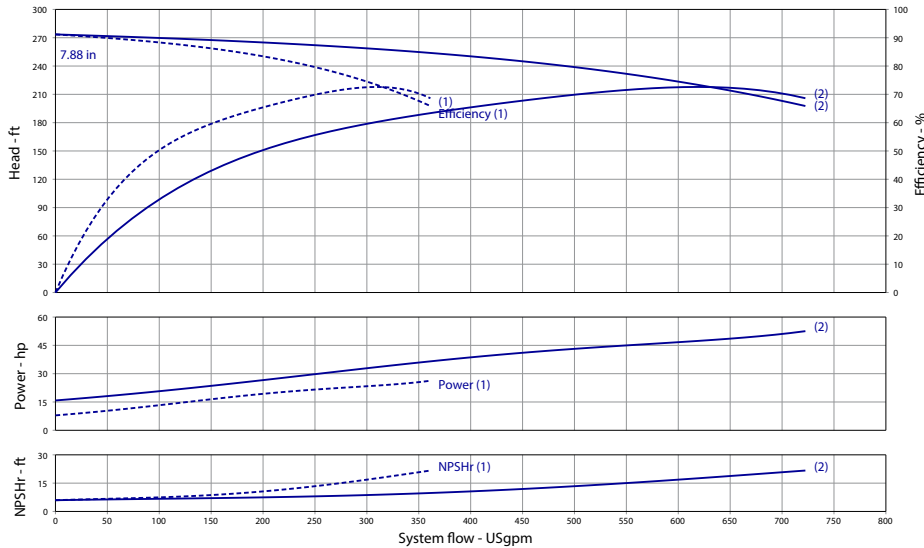
User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 2/328/A2/ODP			25	60Hz		

Article Number: 3323573



Product Info

Brand	Wilo
Product Description	WiBooster 2/328/A2/310/OPD

Construction Materials

Pump Volute	304 Stainless Steel
Impeller	304 Stainless Steel
Shaft	304 Stainless Steel
Elastomers	EPDM
Isolation Valves	Butterfly, SS Stem/Disc, EPDM Seal
Manifolds	304 Stainless Steel, ANSI-Flanged
Check Valves	Stainless Steel, Non-Slam, Plunger Type with EPDM Seal
Mechanical Seal	Type 21
Pressure Transducers	316 Stainless Steel
Pressure Gauges	304/316 Stainless Steel
System Base	Nickel Plated Steel
Vibration Isolators	Neoprene, Height-Adjustable

Motor Data

Motor Power Supply	3~575V
Enclosure	ODP
Efficiency	NEMA Premium
Horsepower/Pump	25
Enclosure Material	Rolled Steel/Cast Iron
Motor Protection Class	IP54
Insulation Class	F

Hydraulic Data

Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

Panel Info

Power Supply	3~575
Enclosure	NEMA 12 (3R Available on Request)
Standard	Meets UL 508A
VFD's	Danfoss FC-101/FC-202

PLC Info

User Interface	7" Color Touchscreen
Display Resolution	800 x 480 Pixels
Supply Voltage	24VDC
Max Current	320mA @24V
Analog Inputs/Outputs	9/2
Digital Inputs/Outputs	18/17
Communications	ModBUS Standard (BacNET, LONWorks Optional)
Ethernet Port	RJ45 (10/100Mbps)
Additional Ports	USB 2.0, Micro-SD

Duplex	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~208-230V	3~460V	3~575V
Panel Dimensions (HxWxD)	24x24x8	30x39x12	24x24x8	24x24x8	30x39x12	24x24x8
Full Load Amps (Per Pump)	56	28	22.5	56	28	22.5
Panel Weight (lbs)	45	80	90	45	80	90
External VFD Weight (ea - lbs)	100	X	50	100	X	50
Pump Weight (ea - lbs)	275	275	275	275	275	275
System Weight (lbs)	1595	1330	1400	1520	1250	1320

