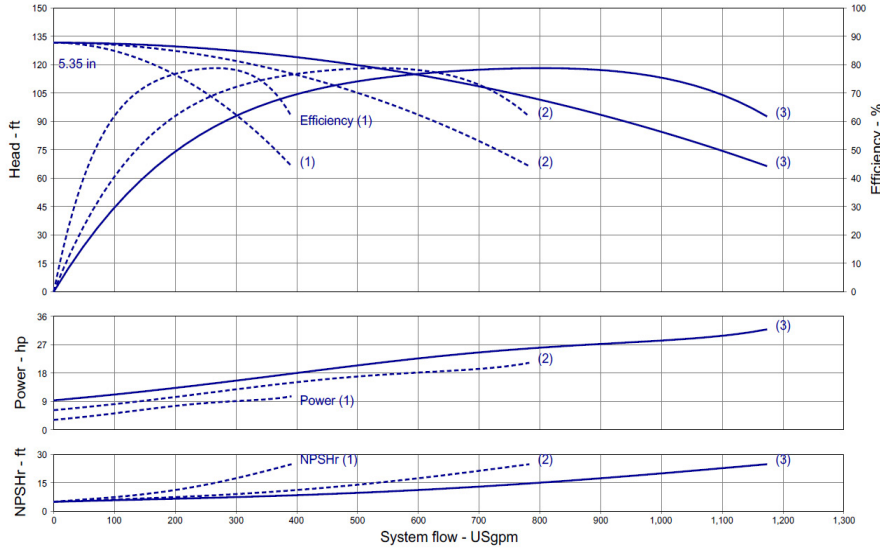


Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 3/326/A			10	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 3/326/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

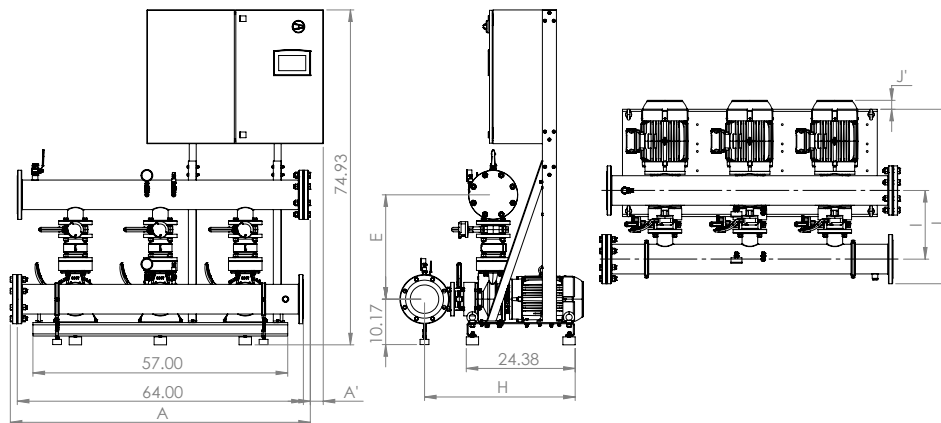
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp.	32°F
Max. Ambient Temp.	104°F

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

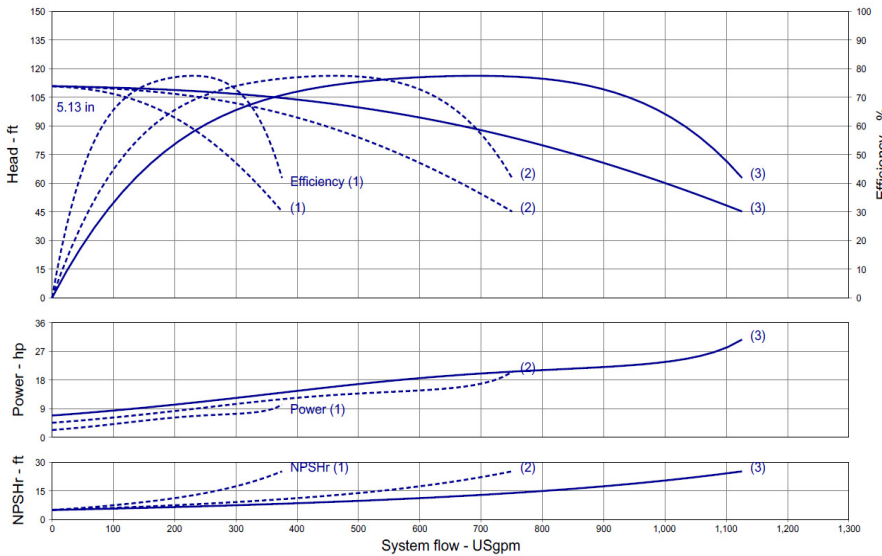


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	x	6	6	6	x	x	x	x
A'	x	N/A	N/A	N/A	x	x	x	x
J'	x	2	2	2	x	x	x	x
A	x	67.13	67.13	67.13	x	x	x	x
E	x	23.35	23.35	23.35	x	x	x	x
H	x	33.72	33.72	33.72	x	x	x	x
J	x	39.03	39.03	39.03	x	x	x	x
I	x	15.36	15.36	15.36	x	x	x	x
Panel Dimensions (HxWxD)	x	30x30x10	30x24x10	30x30x10	x	x	x	x
Full Load Amps (per pump)	x	26.4-24.0	12.0	9.5	x	x	x	x
Panel Weight (lbs)	x	164.5	112.7	150	x	x	x	x
Pump Weight (ea - lbs)	x	201	201	201	x	x	x	x
System Weight (lbs)	x	1359.79	1307.99	1345.29	x	x	x	x



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 3/326/B			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 3/326/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

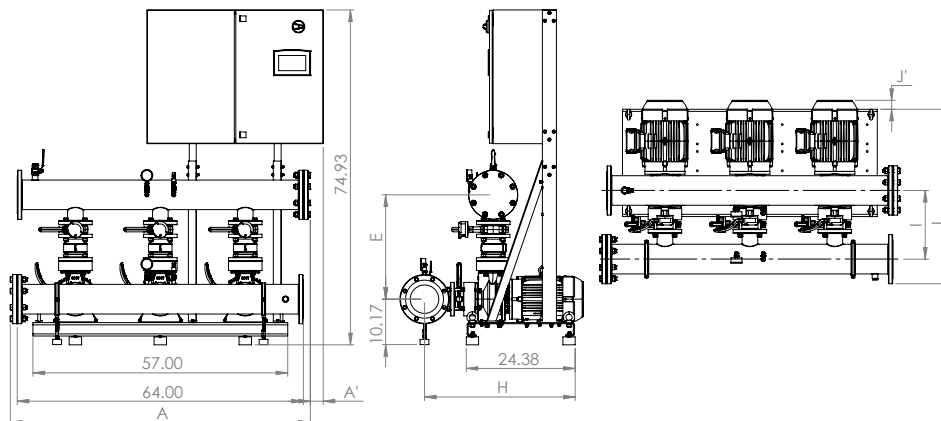
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

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

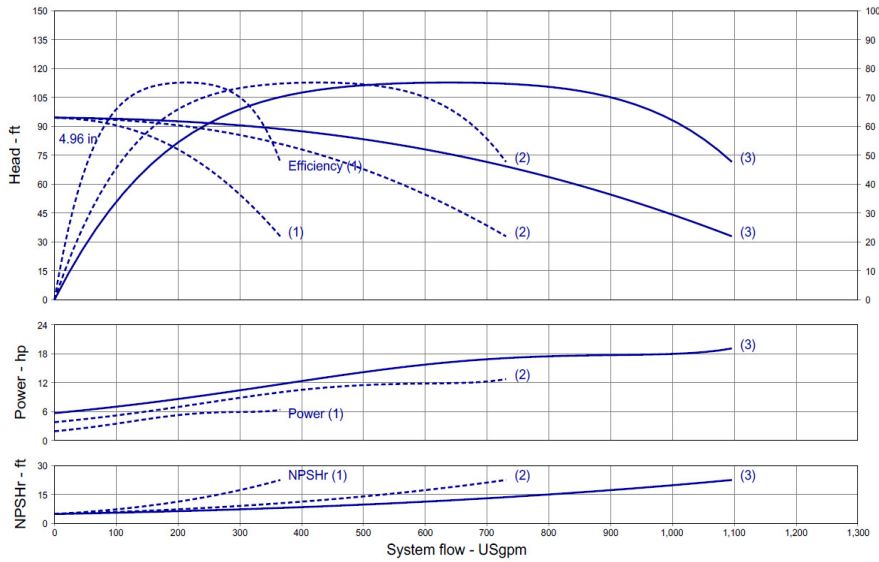


Dimensions	Full Flow Connection (in)				Half Flow Connection (in)			
	1-3-230	3-208-230	3-460	3-575	1-3-230	3-208-230	3-460	3-575
System Connection (150#)	6	6	6	6	x	x	x	x
A'	2.8	N/A	N/A	N/A	x	x	x	x
J'	N/A	N/A	N/A	N/A	x	x	x	x
A	67.13	67.13	67.13	67.13	x	x	x	x
E	23.35	23.35	23.35	23.35	x	x	x	x
H	33.72	33.72	33.72	33.72	x	x	x	x
J	39.03	39.03	39.03	39.03	x	x	x	x
I	15.36	15.36	15.36	15.36	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30x30x10	30x24x10	30x30x10	x	x	x	x
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	x	x	x	x
Panel Weight (lbs)	162.7	162.7	112.7	150	x	x	x	x
Pump Weight (ea - lbs)	133	133	133	133	x	x	x	x
System Weight (lbs)	1197.06	1158.06	1108.06	1145.36	x	x	x	x



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 3/326/C			7.5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 3/326/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

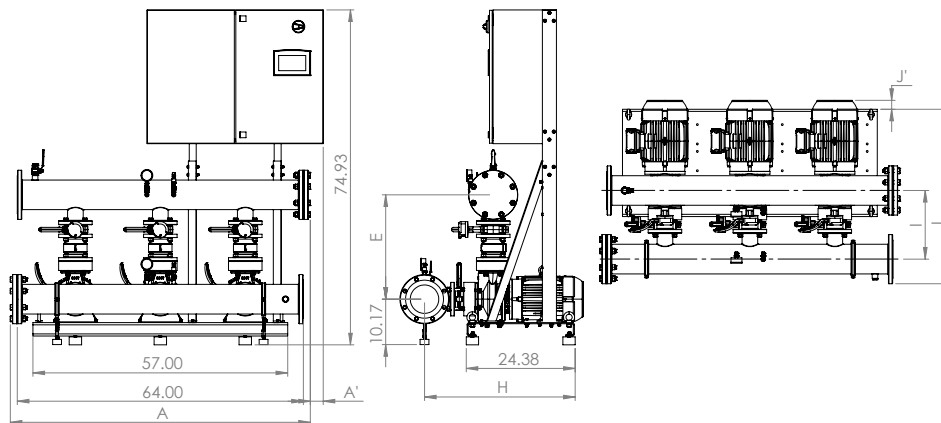
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

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	x	x	x	x
A'	2.8	N/A	N/A	N/A	x	x	x	x
J'	N/A	N/A	N/A	N/A	x	x	x	x
A	67.13	67.13	67.13	67.13	x	x	x	x
E	23.35	23.35	23.35	23.35	x	x	x	x
H	33.72	33.72	33.72	33.72	x	x	x	x
J	39.03	39.03	39.03	39.03	x	x	x	x
I	15.36	15.36	15.36	15.36	x	x	x	x
Panel Dimensions (HxWxD)	30x39x12	30x30x10	30x24x10	30x30x10	x	x	x	x
Full Load Amps (per pump)	18.7-17.0	18.7-17.0	8.5	6.8	x	x	x	x
Panel Weight (lbs)	162.7	162.7	112.7	150	x	x	x	x
Pump Weight (ea - lbs)	133	133	133	133	x	x	x	x
System Weight (lbs)	1197.06	1158.06	1108.06	1145.36	x	x	x	x

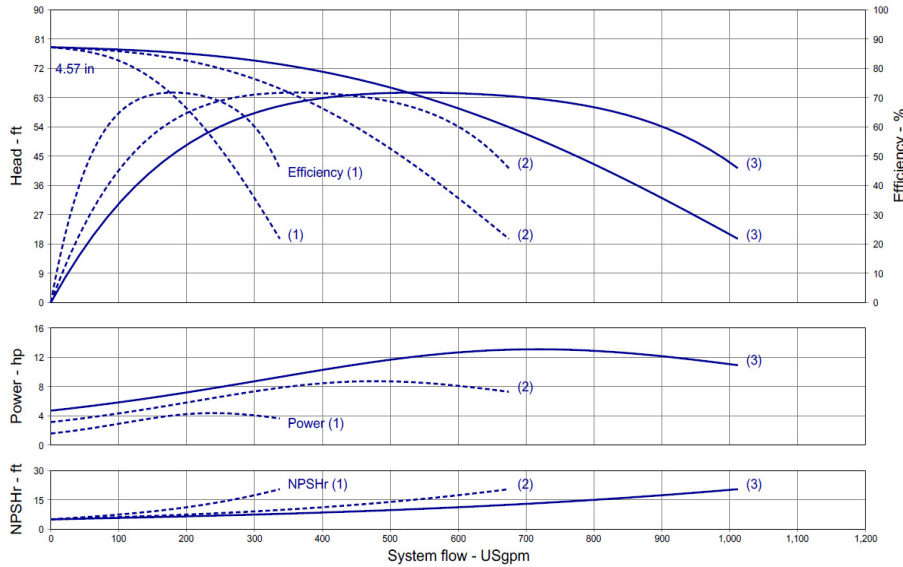


Wilo-WiBooster



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

Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 3/326/D			5	60Hz		



Product Info

Brand	Wilo
Product Description	WiBooster 3/326/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

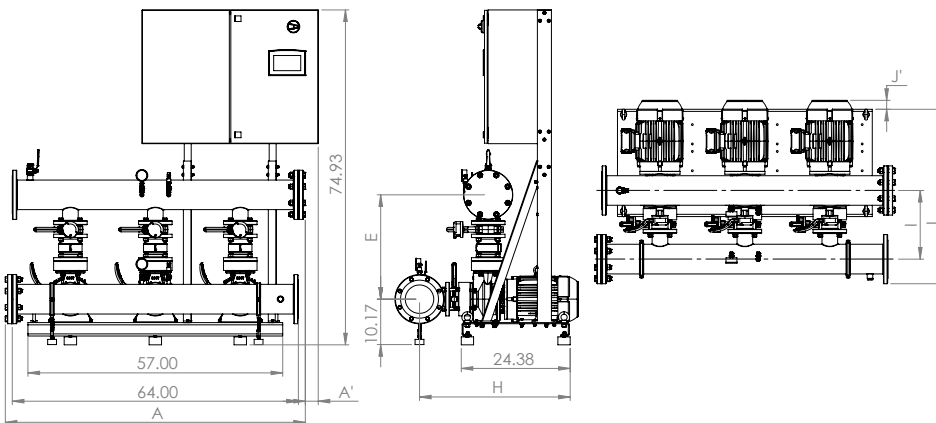
Max Operating Pressure	150 PSI
Max Inlet Pressure	75 PSI
Min. Fluid Temp.	40°F
Max Fluid Temp.	140°F
Min. Ambient Temp	32°F
Max. Ambient Temp	104°F

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	x	x	x	x
A'	N/A	N/A	N/A	N/A	x	x	x	x
J'	N/A	N/A	N/A	N/A	x	x	x	x
A	67.13	67.13	67.13	67.13	x	x	x	x
E	23.35	23.35	23.35	23.35	x	x	x	x
H	33.72	33.72	33.72	33.72	x	x	x	x
J	39.03	39.03	39.03	39.03	x	x	x	x
I	15.36	15.36	15.36	15.36	x	x	x	x
Panel Dimensions (HxWxD)	30x30x10	30x24x10	30x24x10	30x30x10	x	x	x	x
Full Load Amps (per pump)	13.2-12.0	13.2-12.0	6.0	4.8	x	x	x	x
Panel Weight (lbs)	111.6	111.6	112.65	150	x	x	x	x
Pump Weight (ea - lbs)	125	125	125	125	x	x	x	x
System Weight (lbs)	1173.06	1082.96	1084.06	1121.36	x	x	x	x

