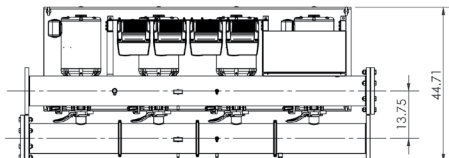
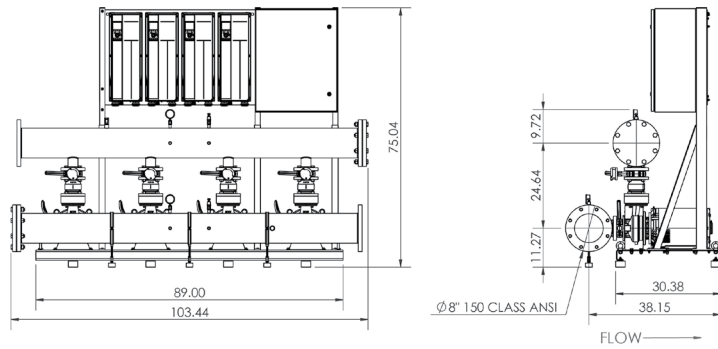
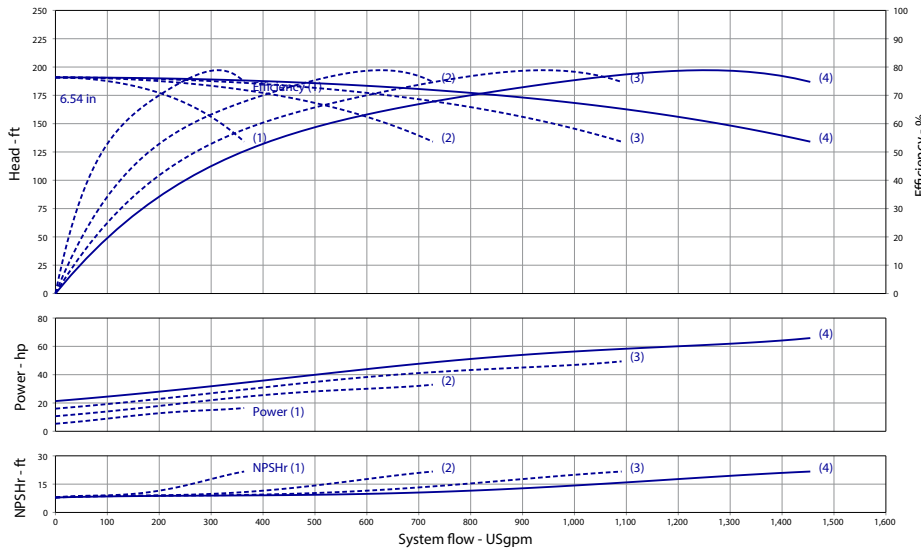


Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 4/327/A1/ODP			20	60Hz		

Article Number: 3311259



Product Info

Brand	Wilo
Product Description	WiBooster 4/327/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	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

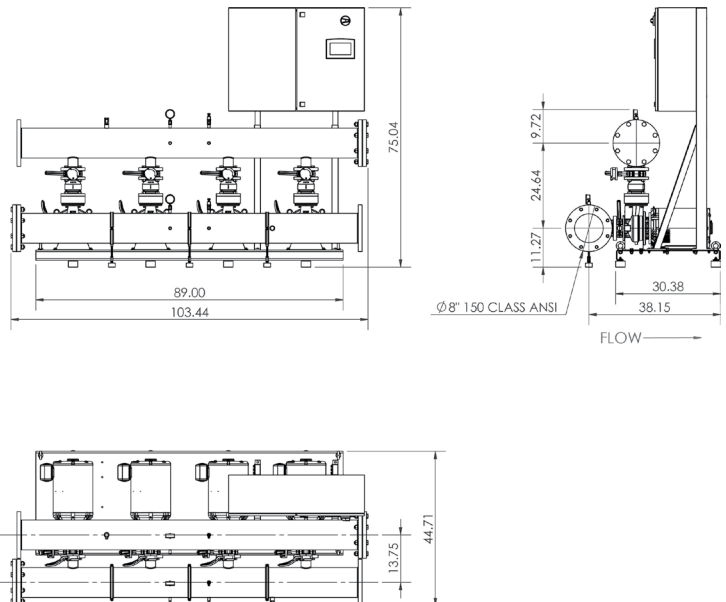
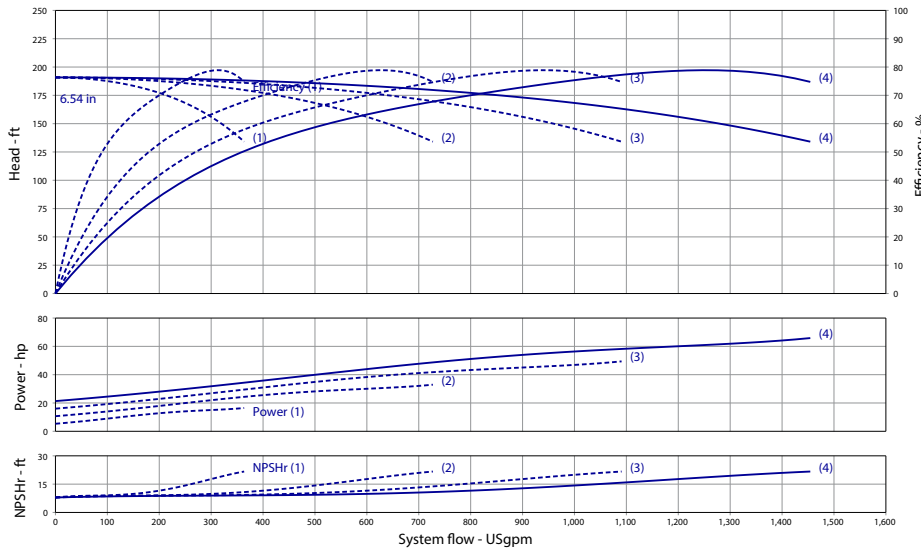
Triplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~575V	3~460	3~575
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	120	209.7	96	120	209.7	96
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	2440	2200	2380	2290	2050	2230



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 4/327/A1/ODP			20	60Hz		

Article Number: 3311277



Product Info

Brand	Wilo
Product Description	WiBooster 4/327/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	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

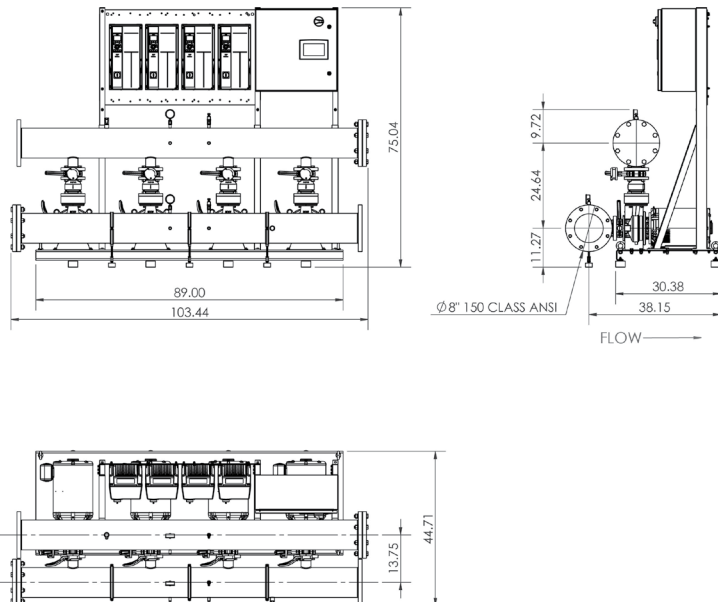
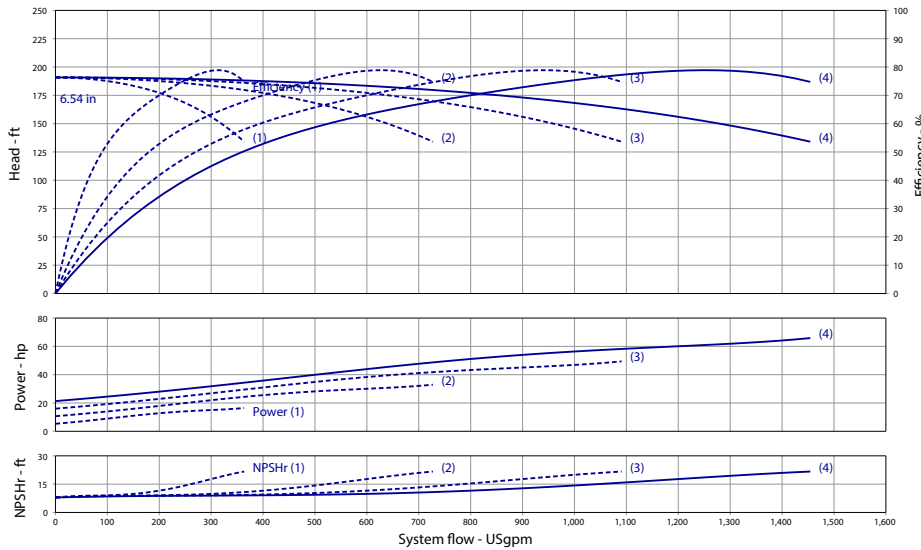


Triplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~575V	3~460	3~575
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	120	209.7	96	120	209.7	96
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	2440	2200	2380	2290	2050	2230

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 4/327/A1/ODP			20	60Hz		

Article Number: 3311295



Product Info

Brand: Wilo
Product Description: WiBooster 4/327/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: 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

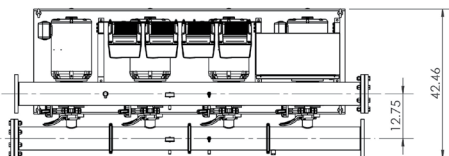
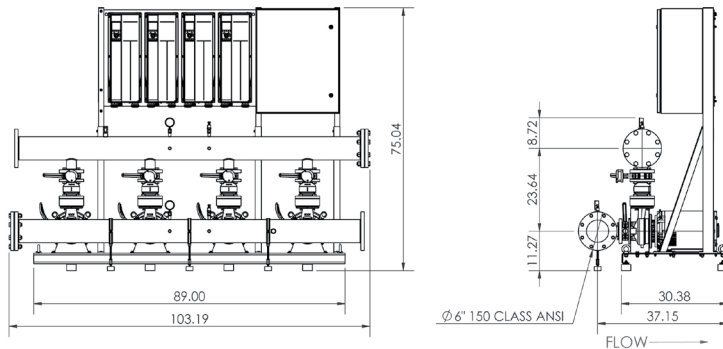
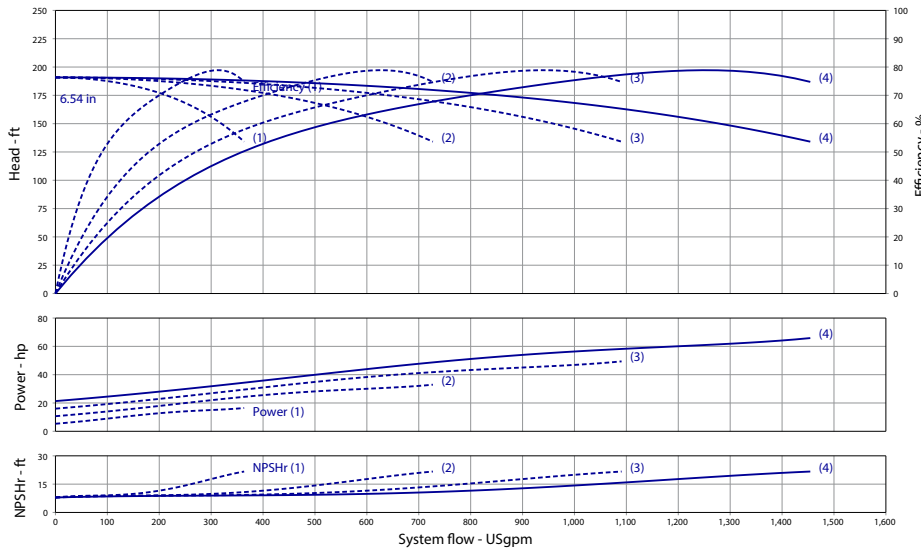
Triplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~575V	3~460	3~575
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	120	209.7	96	120	209.7	96
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	2440	2200	2380	2290	2050	2230



Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 4/327/A2/ODP			20	60Hz		

Article Number: 3313256



Product Info

Brand	Wilo
Product Description	WiBooster 4/327/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	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

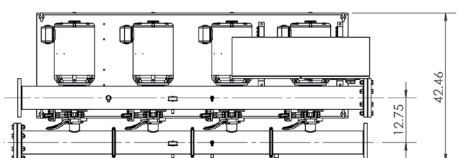
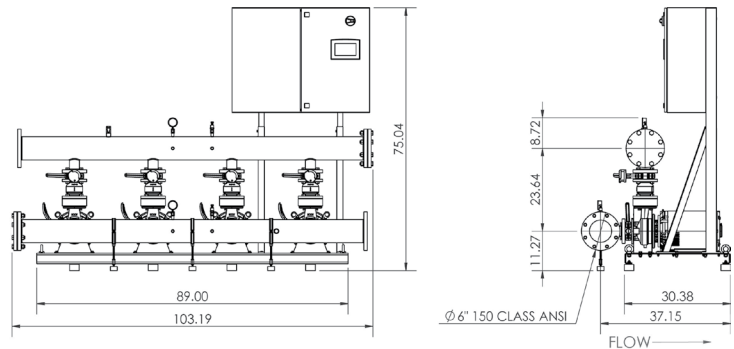
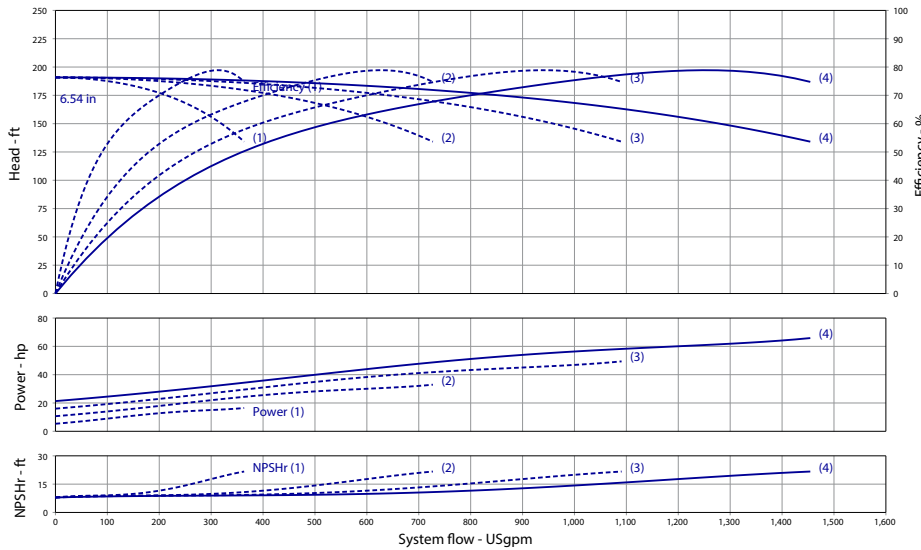


Triplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~575V	3~460	3~575
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	120	209.7	96	120	209.7	96
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	2440	2200	2380	2290	2050	2230

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 4/327/A2/ODP			20	60Hz		

Article Number: 3313273



Product Info

Brand	Wilo
Product Description	WiBooster 4/327/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	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

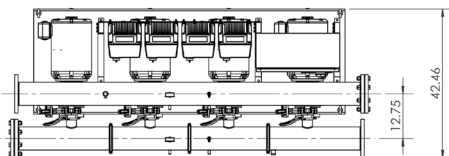
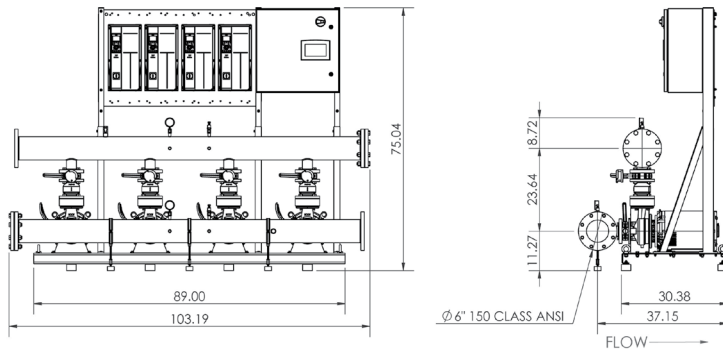
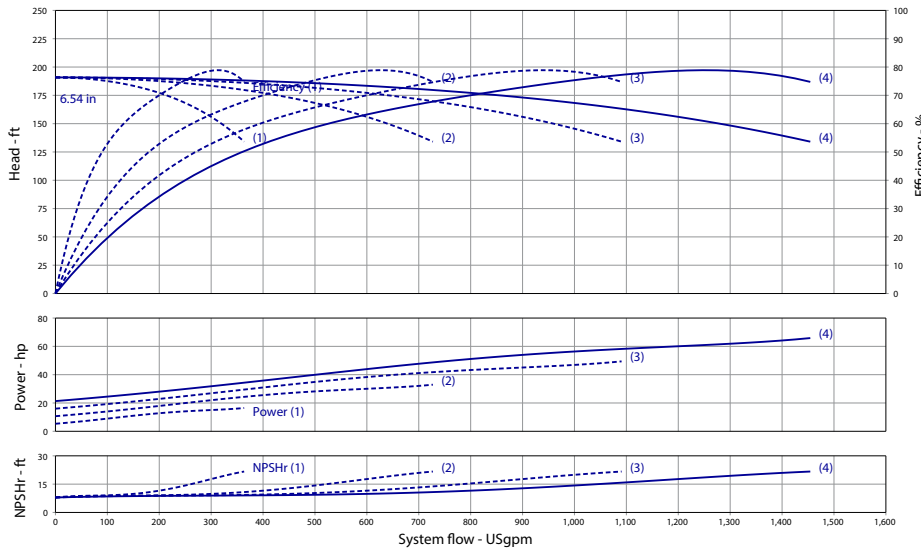


Triplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~575V	3~460	3~575
Panel Dimensions (HxWxD)	24x24x8	30x30x10	24x24x8	24x24x8	30x30x10	24x24x8
Full Load Amps (Per Pump)	47	23.5	19	47	23.5	19
Panel Weight (lbs)	120	209.7	96	120	209.7	96
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	2440	2200	2380	2290	2050	2230

Wilo-WiBooster

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	HP/Pump	Cycle	Phase	Voltage
	WiBooster 4/327/A2/ODP			20	60Hz		

Article Number: 3323577



Product Info

Brand	Wilo
Product Description	WiBooster 4/327/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	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



Triplex Phase and Voltage	Full Flow Connection (in)			Half Flow Connection (in)		
	3~208-230V	3~460V	3~575V	3~575V	3~460	3~575
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)	120	209.7	96	120	209.7	96
External VFD Weight (ea - lbs)	60	X	50	60	X	50
Pump Weight (ea - lbs)	216	216	216	216	216	216
System Weight (lbs)	2440	2200	2380	2290	2050	2230