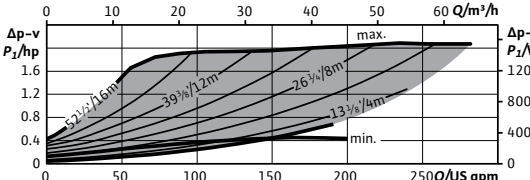
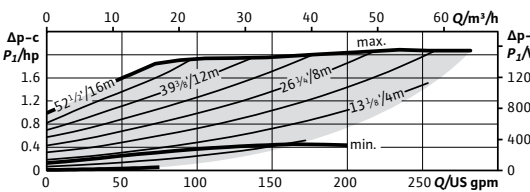
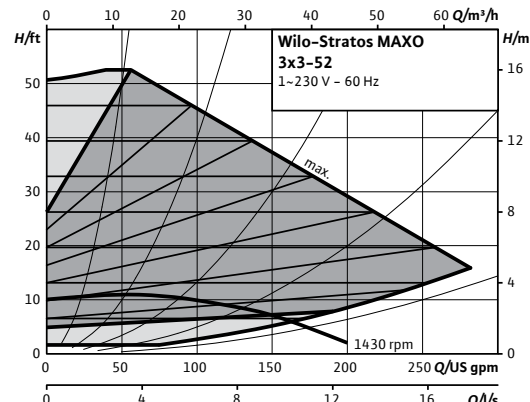
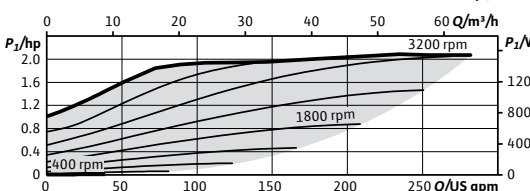
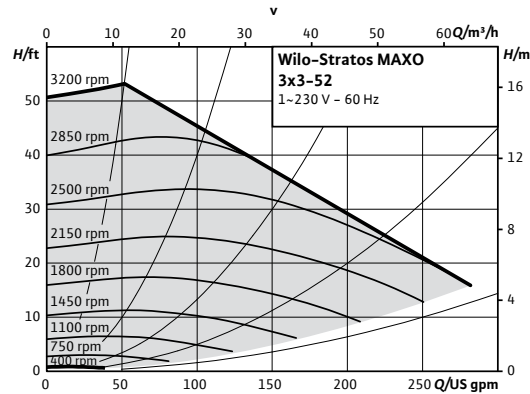


Wilo-Stratos MAXO



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

Tag #	Model #	Flow	Head	Control Mode	Cycle	Phase	Voltage
	Maxo 3x3-52				60Hz	1~	230-240V



Product Info

Brand	Wilo
Product Description	Stratos MAXO 3x3-52
Article Number	2164619
Net Weight (approx.)	72 lbs

Hydraulic Data

Max Operating Pressure PN	145 PSI
Min. Suction Head (122°F)	10 PSI
Min. Suction Head (203°F)	21.3 PSI
Min. Suction Head (230°F)	32.7 PSI
Min. Fluid Temp.	14°F
Max Fluid Temp.	230°F
Min. Ambient Temp	14°F
Max. Ambient Temp	104°F

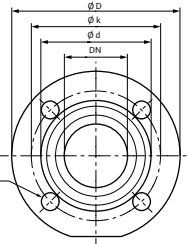
CIF Module Selection

BACnet MS/TP	<input type="checkbox"/>
Modbus RTU	<input type="checkbox"/>
CANopen	<input type="checkbox"/>
LON TP/FT-10	<input type="checkbox"/>
PLR	<input type="checkbox"/>

Accessory Selection

Immersion Temp. Sensor PT 1000 AA	<input type="checkbox"/>
Immersion Sleeve G 1/2", 45mm	<input type="checkbox"/>
Pipe Surface Contact Sensor PT 1000 B	<input type="checkbox"/>
Immersion Sleeve G 1/2", 100mm	<input type="checkbox"/>

Dia.	3"
ØD	7 9/16"
Ød	5 1/16"
Øk	6"
n x d _L	4 x 3/4"



Materials

Pump Housing	EN-GJL-250
Impeller	PPS-GF40
Shaft	X30Cr13
Bearing	Carbon, antimony-impregnated

Motor Data

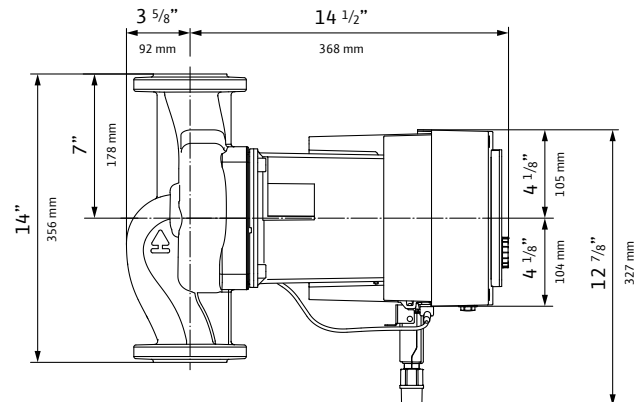
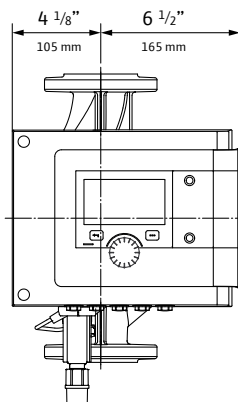
Mains Connection	1~230-240 V ±10%, 50/60Hz
Motor Type	EMC
Rated Power P ₂	2.038 hp
Min. Speed n _{min}	400 RPM
Max. Speed n _{max}	3200 RPM
Power Consumption P _{1,max}	2.206 hp
Power Consumption P _{1,min}	0.020 hp
Max Current (1~230V) I _{max}	7.14 A
Min Current (1~230V) I _{min}	0.3 A
Insulation Class	F
Protection Class	Enclosure 2

Electrical Inputs

Analog Inputs (2x)	0-10V / 0-20mA / 4-20mA / PT 1000 Passive/Active +24V DC
Digital Inputs (2x)	Ext Off / Ext Min / Ext Max / Ext. MANUAL (BMS off) / External Key Lock / Switch heating, cooling
Wilo NET	Multi-Pump Communication
SSM	Fault Signal
SBM	Run Signal

Installation Dimensions

Pipe Connection (discharge)	3"
Pipe Connection (suction)	3"
Flange to Flange	14"



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