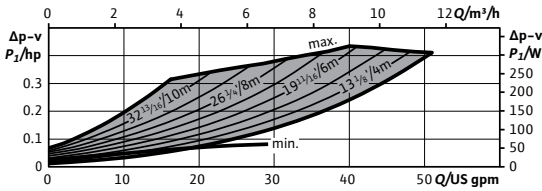
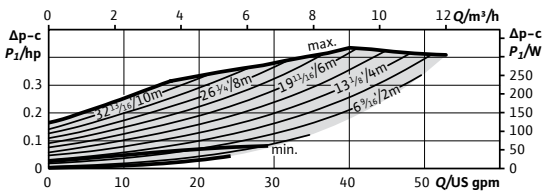
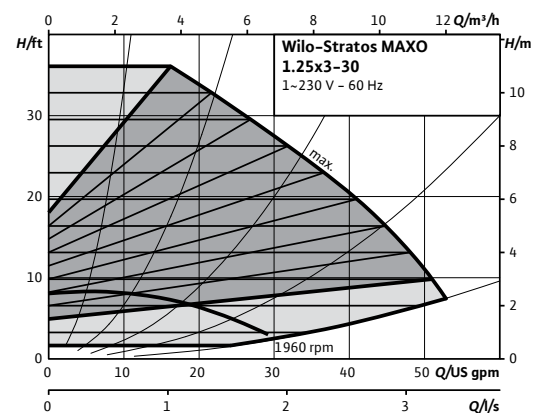
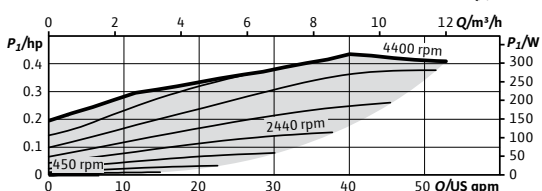
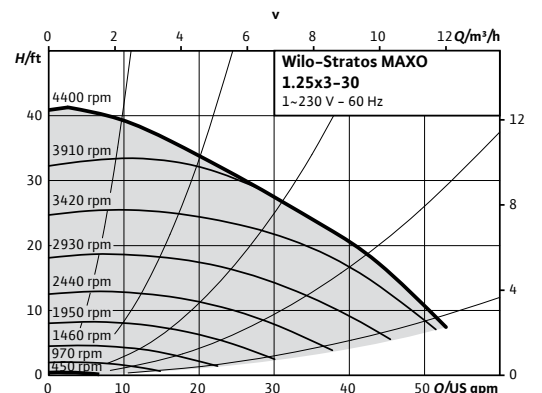


Wilo-Stratos MAXO

		Project:					
		Engineer:					
		Contractor:					
		Submitted By:			Date:		
		Approved By:			Date:		
Tag #	Model #	Flow	Head	Control Mode	Cycle	Phase	Voltage
	Maxo 1.25x3-30				60Hz	1~	230-240V



Product Info

Brand	Wilo
Product Description	Stratos MAXO 1.25x3-30
Article Number	2164609
Net Weight (approx.)	17 lbs

Hydraulic Data

Max Operating Pressure PN	145 PSI
Min. Suction Head (122°F)	4.3 PSI
Min. Suction Head (203°F)	14.2 PSI
Min. Suction Head (230°F)	22.8 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
Modbus RTU
CANopen
LON TP/FT-10
PLR

Accessory Selection

Immersion Temp. Sensor Pt 1000 AA
Immersion Sleeve G 1/2", 45mm
Pipe Surface Contact Sensor PT 1000 B
Immersion Sleeve G 1/2", 100mm

Materials

Pump Housing	EN-GJL-250
Impeller	PPS-GF40
Shaft	1.4122
Bearing	Carbon, antimony-impregnated

Motor Data

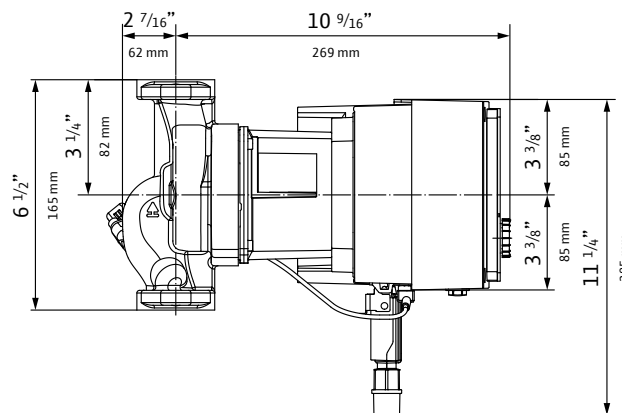
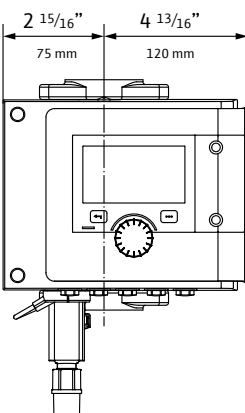
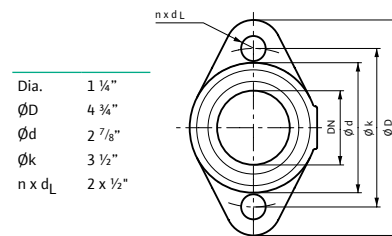
Mains Connection	1-230-240 V ±10%, 50/60Hz
Motor Type	ECM
Rated Power P ₂	0.363 hp
Min. Speed n _{min}	450 RPM
Max. Speed n _{max}	4400 RPM
Power Consumption P _{1,max}	0.437 hp
Power Consumption P _{1,min}	0.009 hp
Max Current (1-230V) I _{max}	1.44 A
Min Current (1-230V) I _{min}	0.11 A
Insulation 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)	1 1/4"
Pipe Connection (suction)	1 1/4"
Flange to Flange	6 1/2"



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