



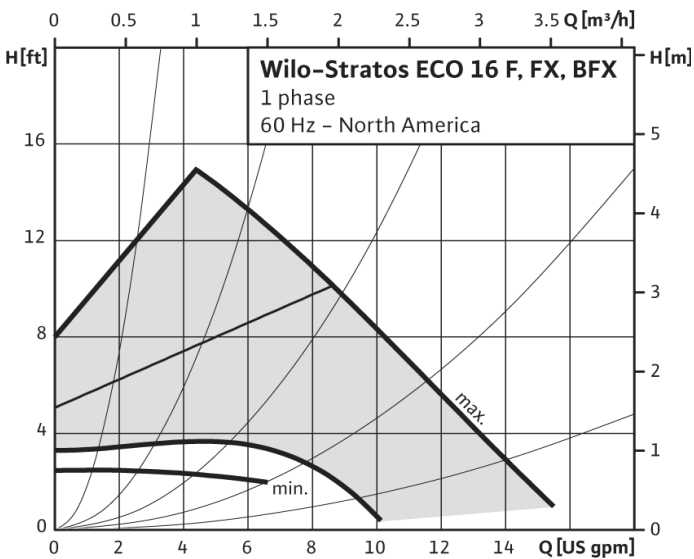
# WILO ECO Submittal

## Stratos ECO - Cast Iron & Bronze



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

Tag #	Model #	Flow	Head	Volt	Phase	Setback Activated/Comments
					1	



### Applications

Water or Water/Glycol 50% concentration maximum  
 Fluid Temp Range Cast Iron 60 to 230 Deg F (+15 to 110 Deg C)  
 Fluid Temp Range Bronze 60 to 150 Deg F (+15 to 60 Deg C)  
 Ambient Temp Range 14 to 104 Deg F (-10 to 40 Deg C)  
 Maximum Working Pressure 145 PSI (10 Bar)

### Materials of Construction

Impeller Polypropylene (40% Glass Filled)  
 Shaft Stainless Steel  
 Bearing Metal Impregnated Carbon  
 Volute Cast Iron (Closed Systems)  
 Bronze (Open Systems)

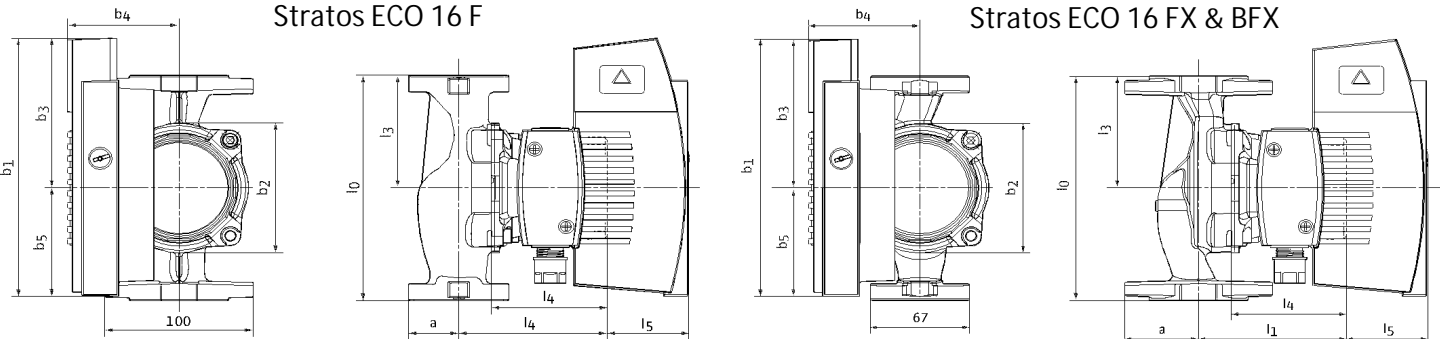
### Minimum Inlet Pressure

122 deg F (50 C)	203 deg F (95 C)	230 deg F (110 C)
1.0 PSI	4.3 PSI	14.0 PSI

Rated Power (P2) Hp max	Rated Power (P2) Watts max	Speed Range	Consumed Power (P1) watts min/max	Amps 115/1	Amps 230/1	Motor Protection
1/25	32	1500 - 3400	5.8 - 59	0.10 - 0.90	0.06 - 0.46	Integrated

Stratos ECO 16 F

Stratos ECO 16 FX & BFX



### Dimensions (inches/mm)

Details	Max Hp	Pipe Size	l0	a	b1	b2	b3	b4	b5	l1	l3	l4	l5	Weight
Imperial	1/25 Hp	3/4, 1, 1 1/4, 1 1/2"	6 3/8	1 3/8	7 3/8	3 5/8	4 1/4	3	3	4	3 1/8	3	2 1/8	7.0 lbs
Metric	59 Watt	See Above	162	34	185.5	93.5	107.5	75	78	100	81	78	55	3.1 kg

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