



ECM 1519

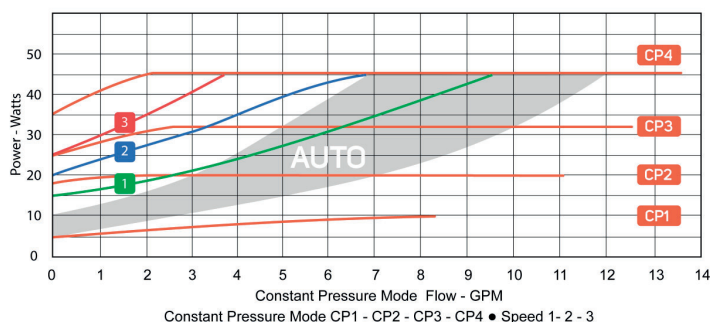
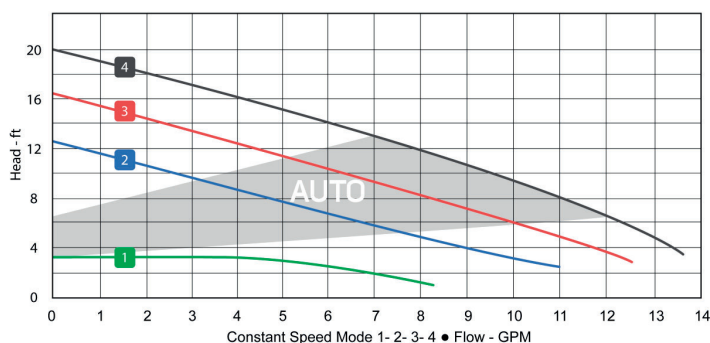
E15-19FC - ΔT , Setpoint, Constant P ECM Circulator

SKU - Order Number: ECM1519FC

Motor: Permanent magnet 115 VAC 60 Hz
 Strator and rotor: Stainless steel shielded wet
 Capacitor: 20 uf/250V
 Body material: Cast iron
 Ambient temperature range: 32°F -104°F (0°C ~ +40°C)
 Pumped liquid temperature: 32°F -230°F (0°C - 110°C)
 Relative Humidity: Max. 95%
 Max pressure: 145psi (1MPa)
 Max flow: 17 gpm
 Max head 19.6 ft

Model	Volts	Amps	Watts	System	Taco Equivalent
E15-19FC	115 V	0.05-0.67	5-45	Closed	VT2218

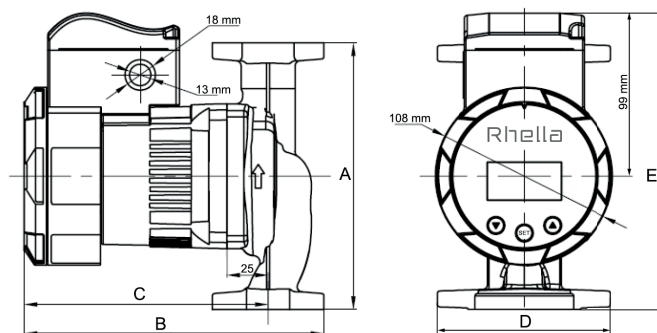
Liquid Temperature	$\geq 185^{\circ}\text{F}$ (85°C)	$\geq 194^{\circ}\text{F}$ (90°C)	$\geq 230^{\circ}\text{F}$ (110°C)
Inlet Pressure	2 ft (0.6m) Head 0.7 psi (0.05 bar)	10 ft (3m) Head 4 psi (0.28 bar)	33 ft (10m) Head 14.5 psi (1 bar)



Modes of operations: ΔT , Constant Pressure, Constant Speed, Setpoint Cooling, Setpoint Heating and Auto.

Differential Pressure Controller and Boiler Protection

Supply and return 10k thermistor sensors, gaskets and 10' of power cable included.



Model	A	B	C	D	E	Connection	Shipping Weight
E15-19FC	8 1/2"	6 11/16"	5 1/8"	4 1/4"	7-1/16"	3 7/16" - GF 25 flange	7 1/2 lbs