



Powered by the Impossible

– The next generation of circulators

Grundfos is proud to introduce the next generation of energy efficient circulators – the Grundfos ALPHA™. By incorporating a permanent magnet motor design, power consumption is now reduced by 50%. The Grundfos ALPHA adapts to the variable demands of the system without sacrificing comfort. Using the AUTOADAPT™ feature, the Grundfos ALPHA will analyze the system and adjust to meet your heating demands.

AUTOADAPT™

- Measures system changes automatically
- Maximizes energy savings

Easy-to-use operation

- Select a mode with the touch of a button
- Easy-to-read LED display shows flow indication and power consumption

Simple plug connections

- No wiring required

Cast Iron
ALPHA 15-55F



Stainless Steel
ALPHA 15-55F



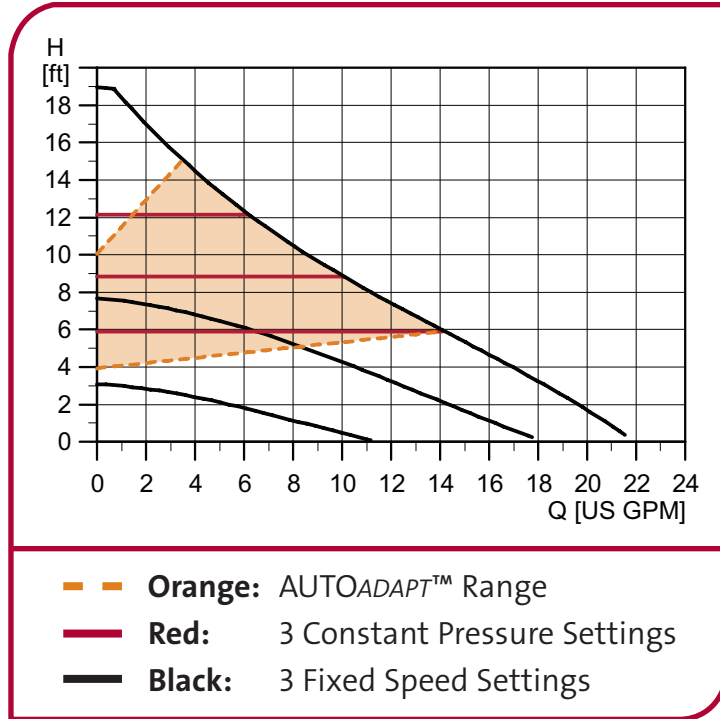
Canadian EMC Standard:
ICES-003
This Class B digital
apparatus complies with
Canadian ICES-003.

Technical Data:

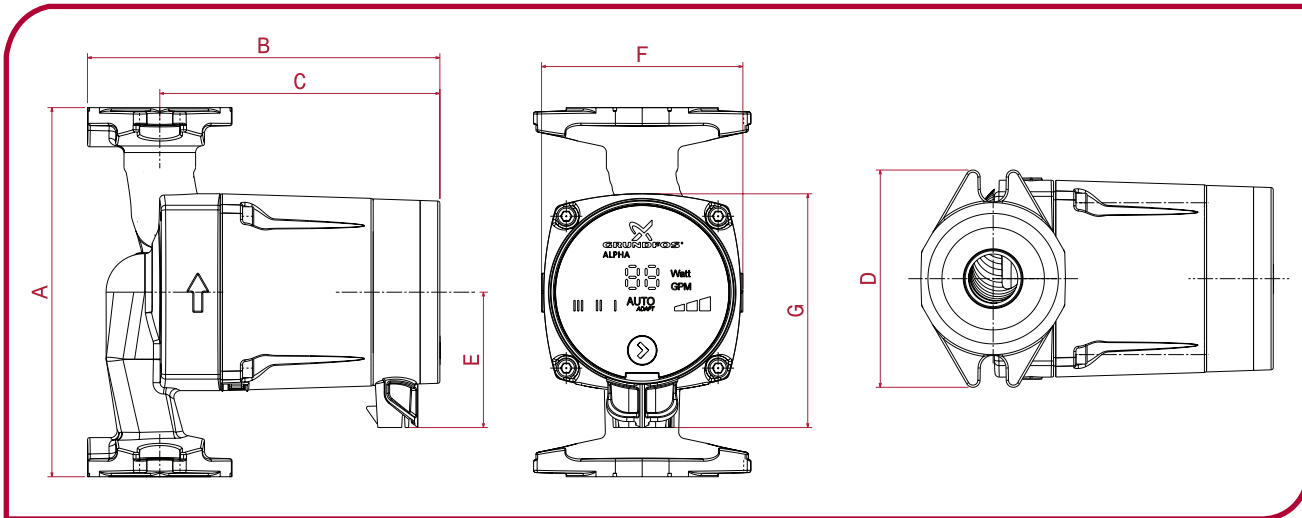
Flow Range: 0 to 21 GPM
Head Range: 0 to 19 Feet
Motor: 1X115V
Min. Fluid Temperature: 36°F (2°C)
Max. Fluid Temperature: 230°F (110°C)
Max. Working Pressure: 150 PSI
Watts: 5-45W
Amps: 0.65A

Description	Part Number
ALPHA 15-55 F/LC	59896832
ALPHA 15-55 FR/LC	59896833
ALPHA 15-55 SF/LC	59896834
Service Kit - Line cord	91130247

Performance Curve:



Dimensional Drawing:



A	B	C	D	E	F	G
6-1/2	6-3/16	4-15/16	3-13/16	2-3/8	3-7/16	4-1/8

L-AL-SL-001 4/09 (US)

U.S.A.
 GRUNDFOS Pumps Corporation
 17100 West 118th Terrace
 Olathe, Kansas 66061
 Phone: (913) 227-3400
 Telefax: (913) 227-3500

Canada
 GRUNDFOS Canada Inc.
 2941 Brighton Road
 Oakville, Ontario
 L6H 6C9
 Phone: (905) 829-9533
 Telefax: (905) 829-9512

Mexico
 Bombas GRUNDFOS de Mexico S.A. de C.V.
 Boulevard TLC No. 15
 Parque Industrial Stiva Aeropuerto
 C.P. 66600 Apodaca, N.L. Mexico
 Phone: 011-52-81-8144 4000
 Telefax: 011-52-81-8144 4010

