# **GRUNDFOS**

### Submittal Data

PROJECT:	UNIT TAG:	QUANTITY:
	TYPE OF SERVICE:	
REPRESENTATIVE:	SUBMITTED BY:	DATE:
ENGINEER:	APPROVED BY:	DATE:
CONTRACTOR:	ORDER NO.:	DATE:

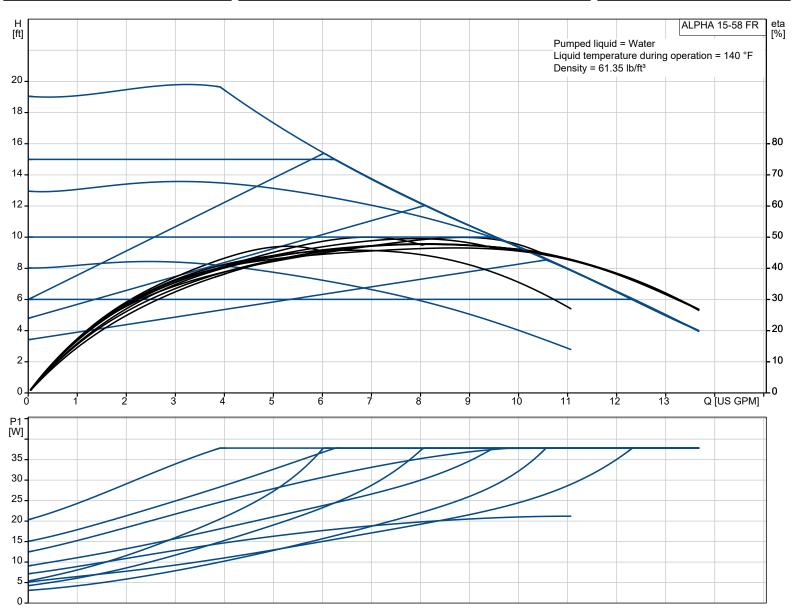


ALPHA 15-58 FR

ALPHA is a high-efficiency circulator designed for heating systems. It offers faster installation, smarter setup and troubleshooting, higher energy savings and fewer call-backs compared to other pumps.

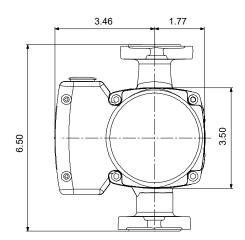
Note! Product picture may differ from actual product

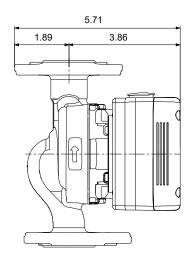
Conditions of	of Service	Pump Data		Motor Data	
Liquid: Temperature: Specific Gravity:	Water 140 °F 0.985	Maximum operating pressure: Liquid temperature range: Maximum ambient temperature: Pipe connection: Product number:	175.0 PSI 35.6 230 °F 131 °F GF 15/26 92603108	Mains frequency:	60 Hz

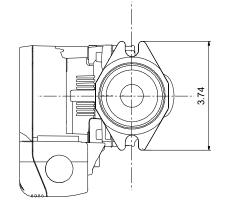


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#### Materials:

Pump housing: Pump housing: Impeller:

Cast iron ASTM A48-25A Composite

# **GRUNDFOS**

#### Company name: Created by: Phone:

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Description	Value
General information:	
Product name:	ALPHA 15-58 FR
Product No:	92603108
EAN number:	5715116925202
Price:	
Technical:	
Rated flow:	8.37 US GPM
Rated head:	11.16 ft
TF class:	110
Approvals:	FCC,cULus
Model:	В
Materials:	
Pump housing:	Cast iron
Pump housing:	EN 1561 EN-GJL-150
Pump housing:	ASTM A48-25A
Impeller:	Composite
Impeller:	PESU 30% gf + PESU-GF20%
Installation:	
Range of ambient temperature:	32 131 °F
Maximum permissible operating pressure:	175.0 PSI
Pipe connection:	GF 15/26
Pressure rating for connection:	PN 12
Port-to-port length:	6 1/2 in
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	35.6 230 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft <sup>3</sup>
Electrical data:	
P1 min.:	3.4 W
P1 max.:	38 W
Mains frequency:	60 Hz
Rated voltage:	1 x 115 V
Maximum current consumption:	0.71 A
Enclosure, Type:	2
Others:	
Net weight:	5.34 lb
Gross weight:	6 lb
Shipping volume:	0.25 ft <sup>3</sup>
Sales region:	Namreg
Country of origin:	DK
Custom tariff no.:	8413.70.2005

