

Submittal Data

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

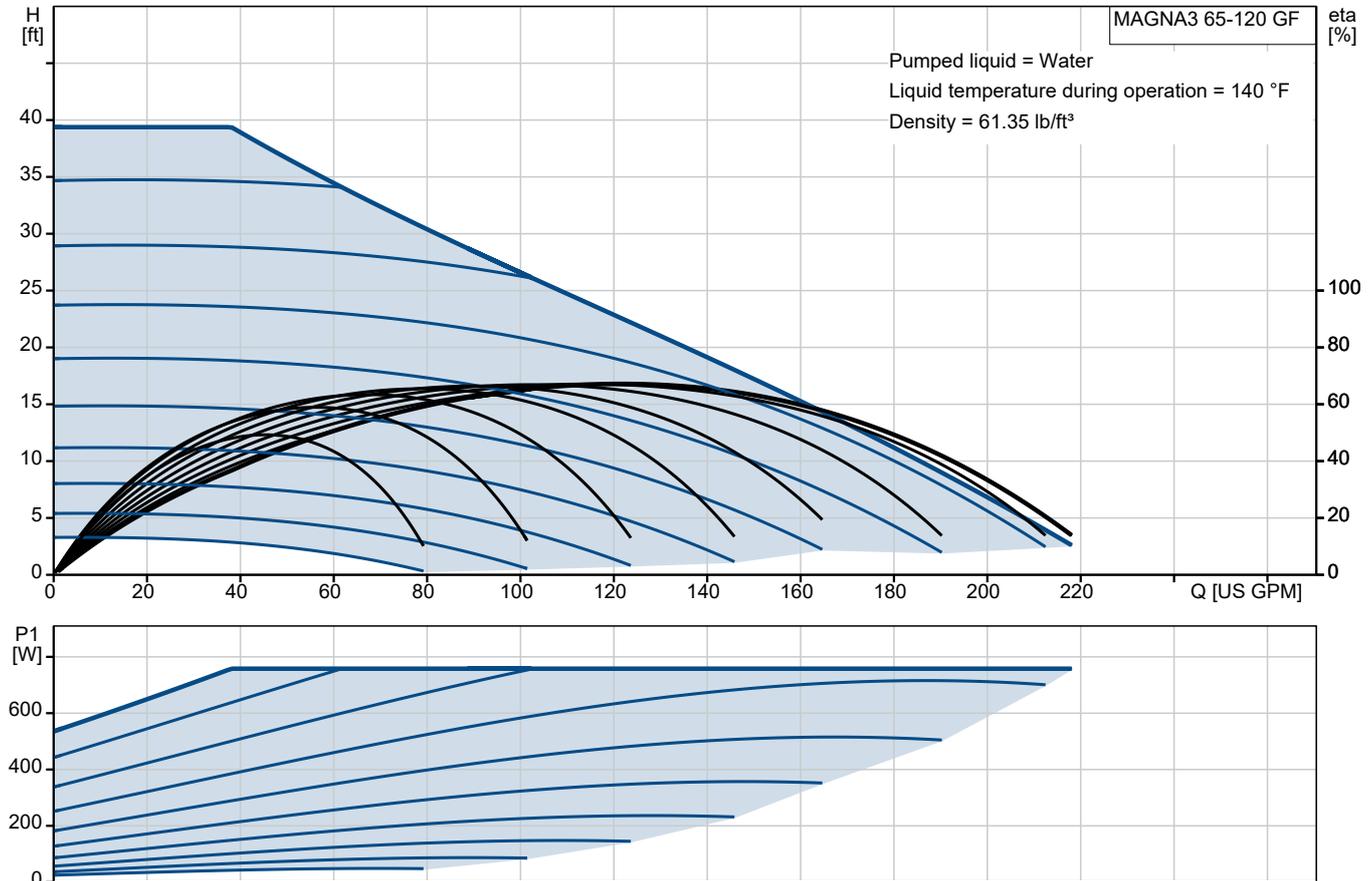


MAGNA3 65-120 GF

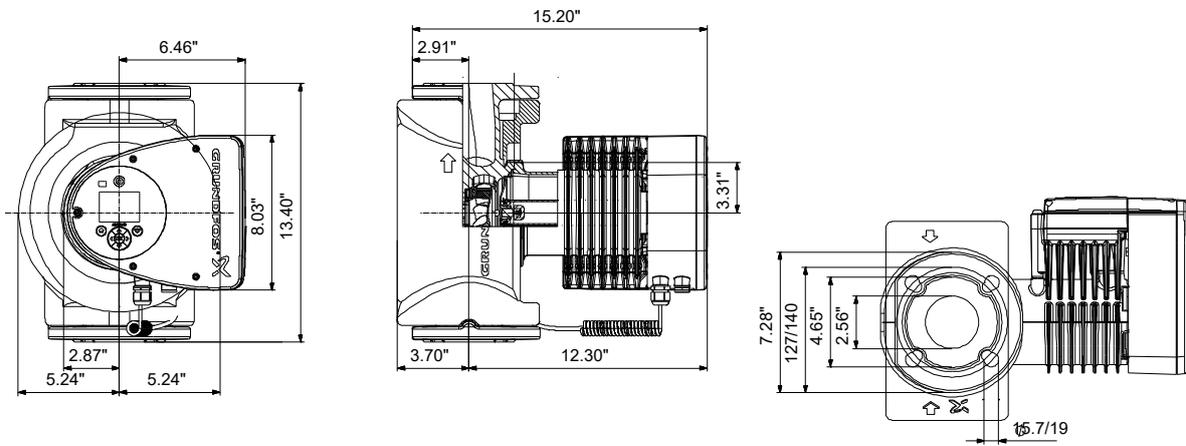
The MAGNA3 is the premium choice when system control and monitoring is key. MAGNA3 supports fieldbus by optional CIM modules, and connects directly with the Grundfos GO app via Bluetooth.

Note! Product picture may differ from actual product

Conditions of Service		Pump Data		Motor Data	
Liquid:	Water	Liquid temperature range:	14 .. 230 °F	Mains frequency:	60 Hz
Temperature:	140 °F	Maximum ambient temperature:	104 °F	Enclosure class:	IPX4D
Specific Gravity:	0.985	Flange standard:	GF		
		Pipe connection:	GF53/65		
		Product number:	98126848		



Submittal Data



Materials:

Pump housing: Cast iron
ASTM A48-250B
Impeller: Composite



Company name:

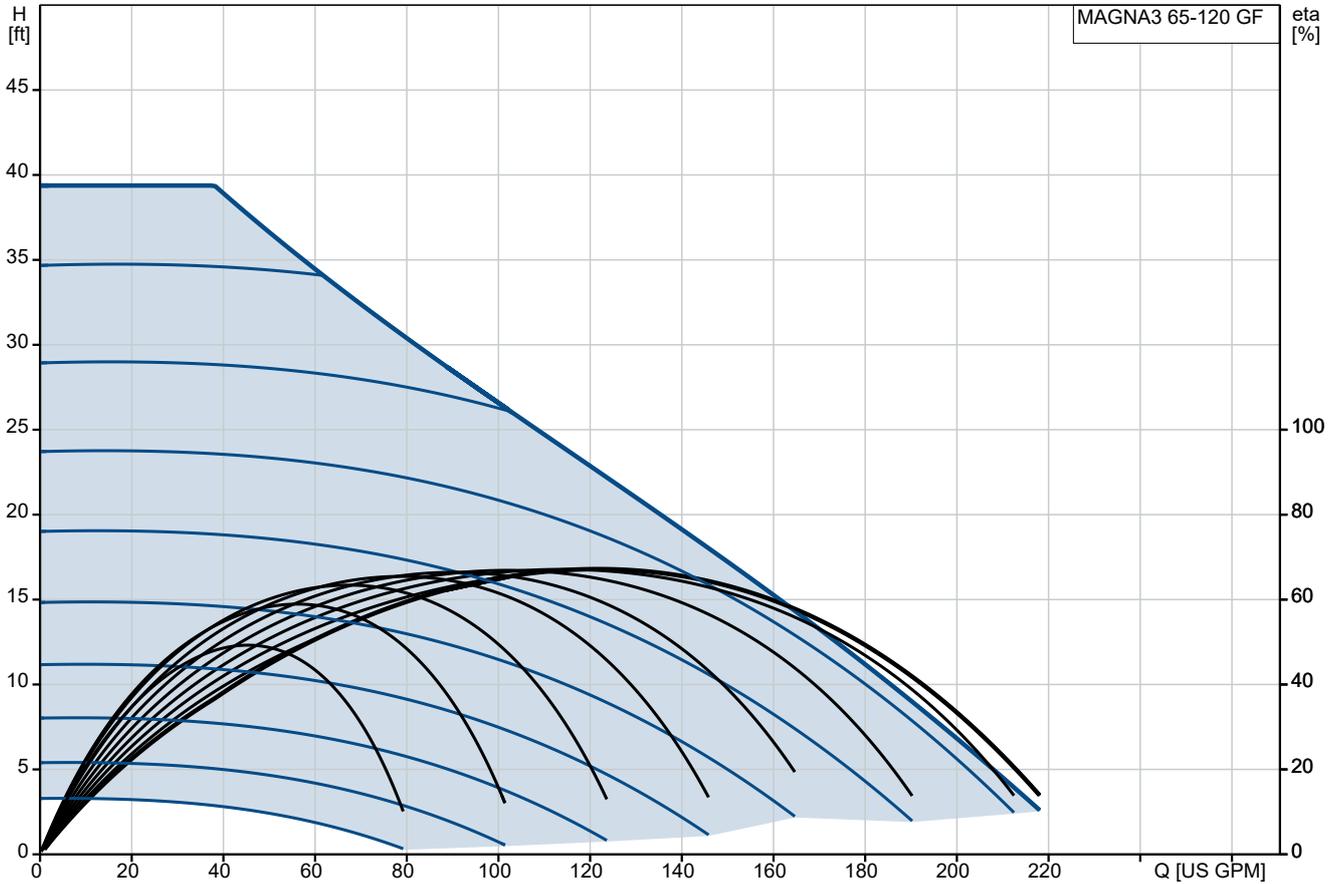
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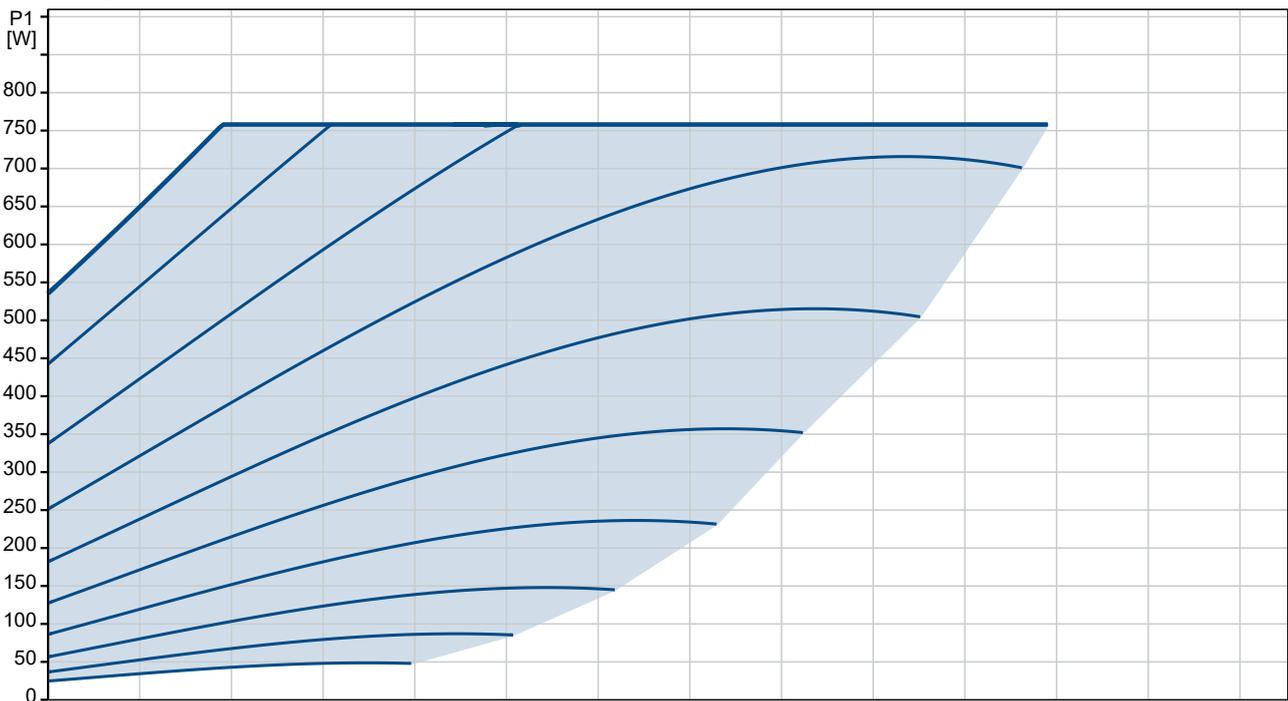
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20/03/2026

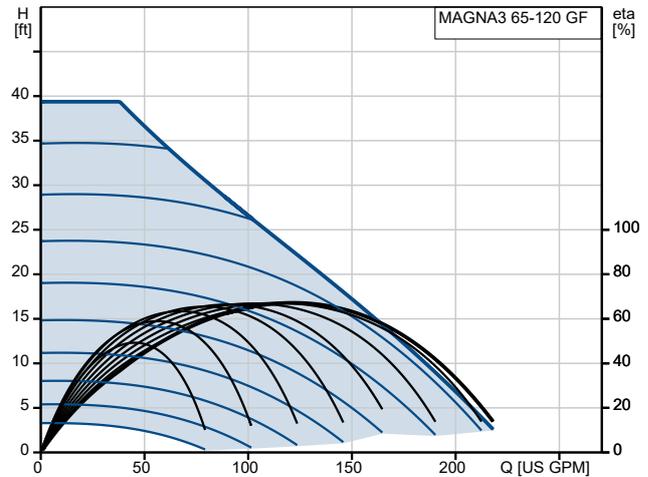
98126848 MAGNA3 65-120 GF 60 Hz



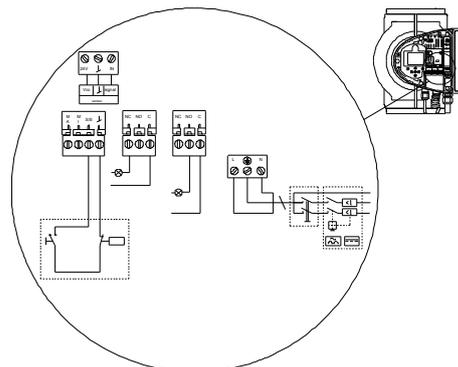
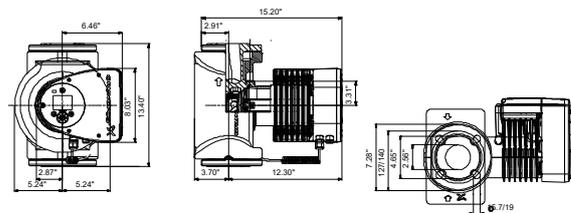
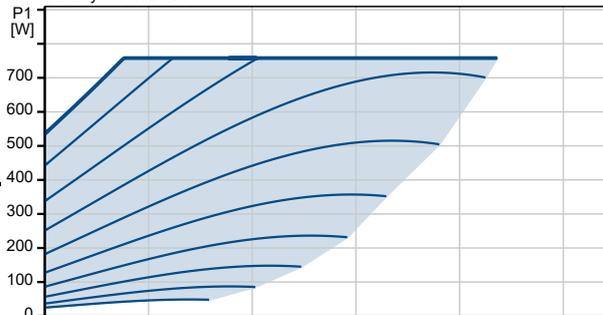
Pumped liquid = Water
Liquid temperature during operation = 140 °F
Density = 61.35 lb/ft³



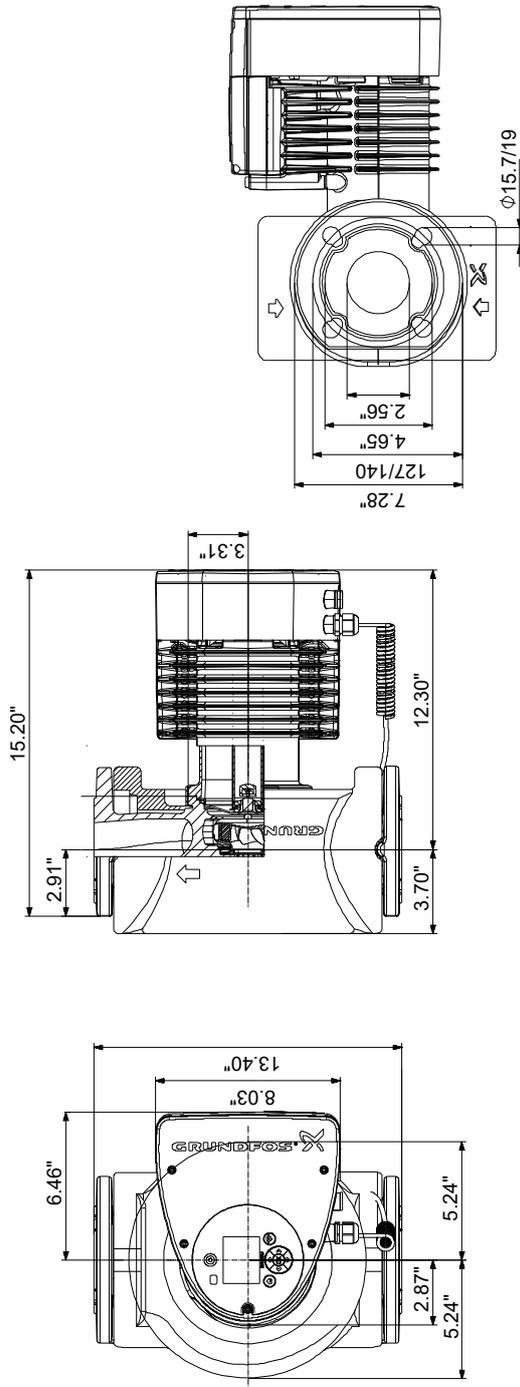
Description	Value
General information:	
Product name:	MAGNA3 65-120 GF
Product No:	98126848
EAN number:	5710629500106
Price:	
Technical:	
Rated flow:	105 US GPM
Rated head:	23.3 ft
Maximum head:	39.37 ft
TF class:	110
Approvals:	cETLus, Proposition 65
Model:	E
Materials:	
Pump housing:	Cast iron EN 1561 EN-GJL-250 ASTM A48-250B
Impeller:	Composite
Installation:	
Range of ambient temperature:	32 .. 104 °F
Maximum operating pressure:	174.05 psi
Flange standard:	GF
Pipe connection:	GF53/65
Pressure rating for connection:	PN 12
Port-to-port length:	13 7/16 in
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	14 .. 230 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft³
Electrical data:	
Maximum power input - P1:	758 W
P1 min.:	20.5 W
Mains frequency:	60 Hz
Rated voltage:	1 x 208-230 V
Minimum current consumption:	0.18 A
Maximum current consumption:	3.32 A
Maximum speed:	3960 rpm
Enclosure class (IEC 34-5):	IPX4D
Insulation class (IEC 85):	F
Others:	
Energy (EEI):	0.17
Net weight:	49 lb
Gross weight:	54 lb
Shipping volume:	1.94 ft³
Country of origin:	US
Custom tariff no.:	8413.70.00.22



Pumped liquid = Water
Liquid temperature during operation = 140 °F
Density = 61.35 lb/ft³

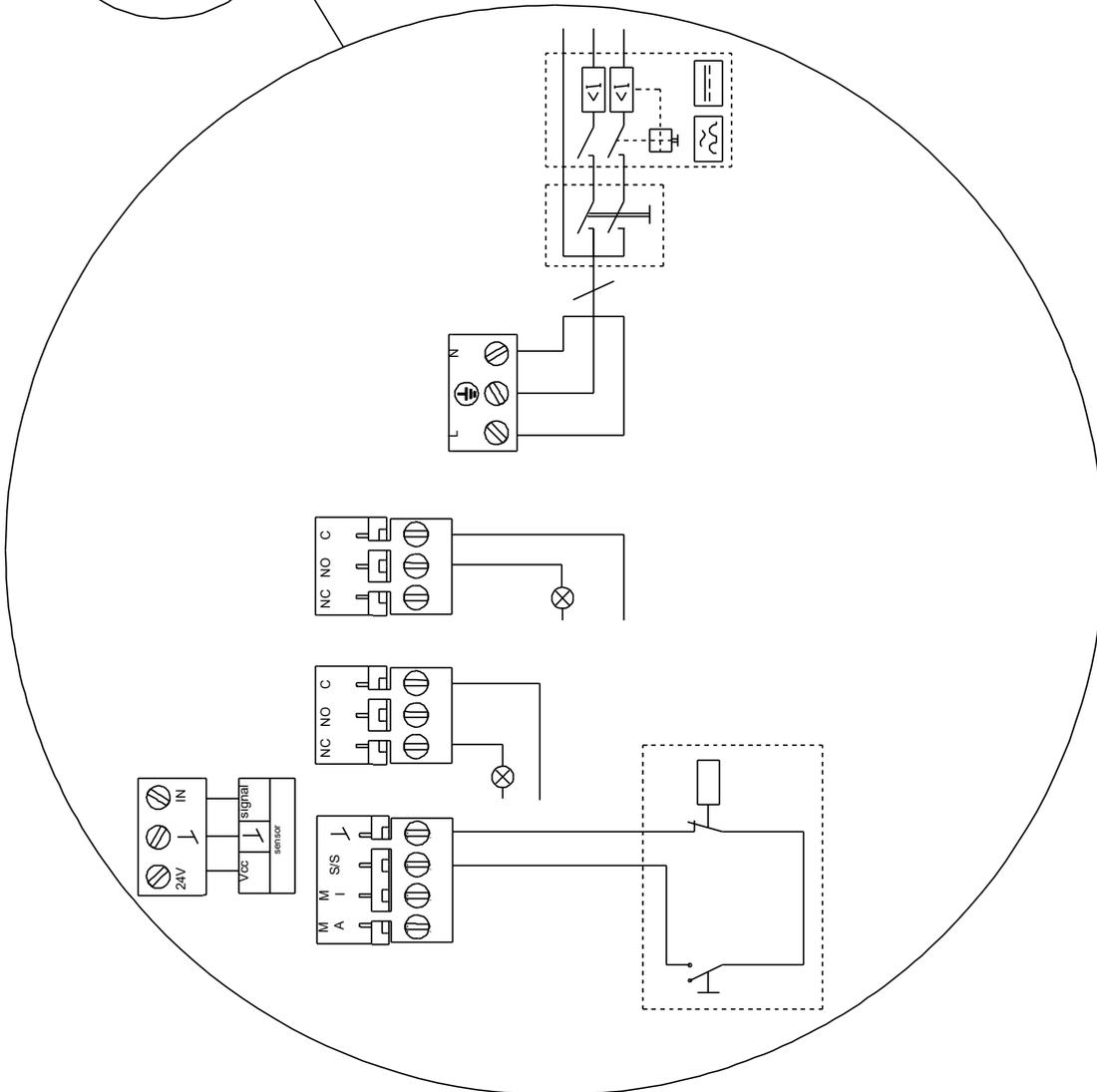
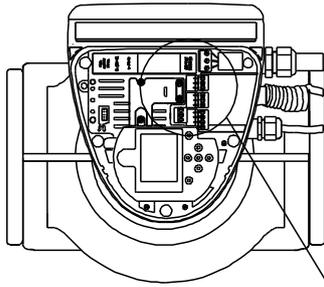


98126848 MAGNA3 65-120 GF 60 Hz



Note! All units are in [in] unless others are stated.
 Disclaimer: This simplified dimensional drawing does not show all details.

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