

PROJECT:	Circulators	UNIT TAG:	_____	QUANTITY:	1
REPRESENTATIVE:	Hurley Engineering	TYPE OF SERVICE:	Recirculation	DATE:	_____
ENGINEER:	TBD	SUBMITTED BY:	Devin Carle	DATE:	_____
CONTRACTOR:	TBD	APPROVED BY:	_____	DATE:	_____
		ORDER NO.:	_____	DATE:	_____

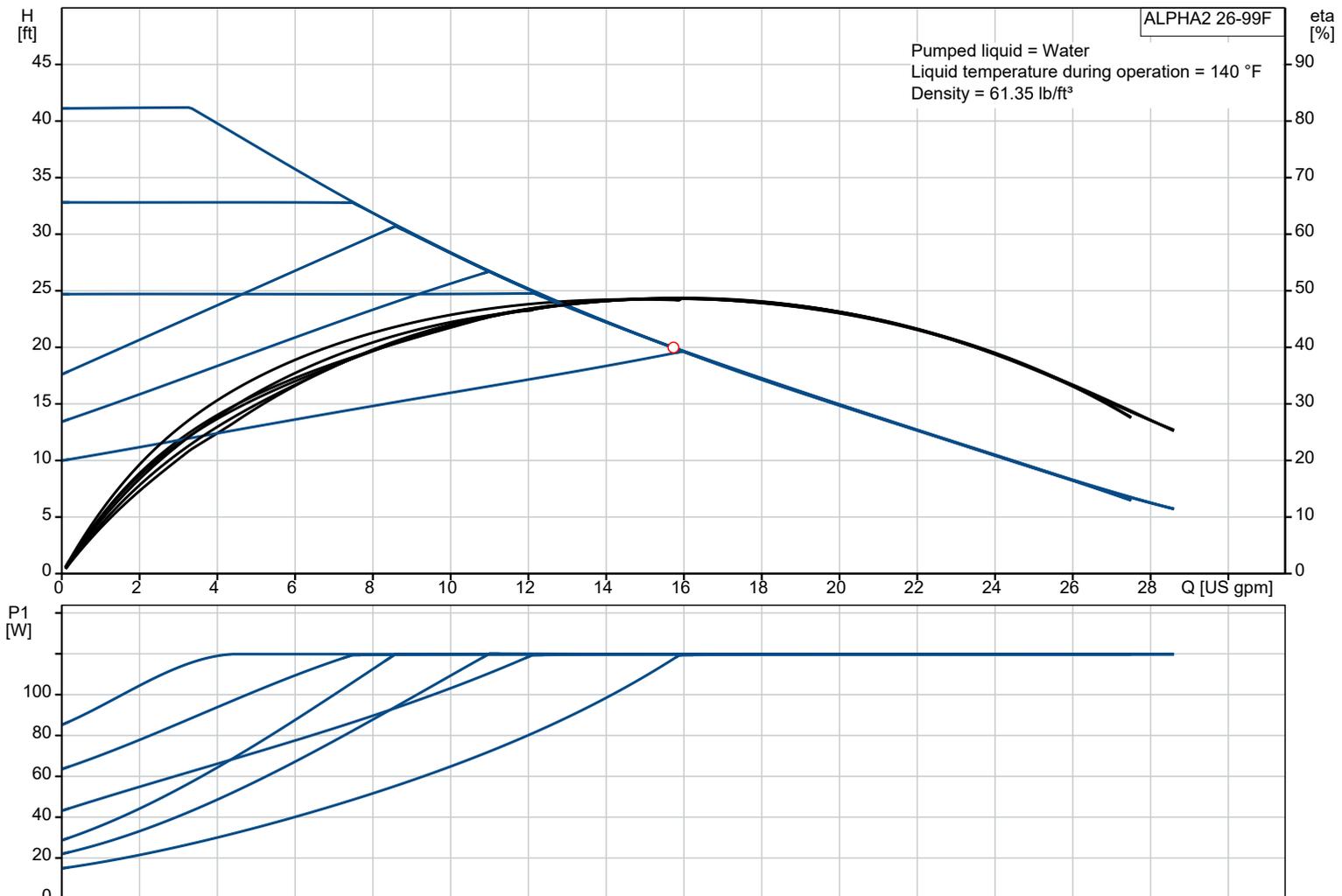


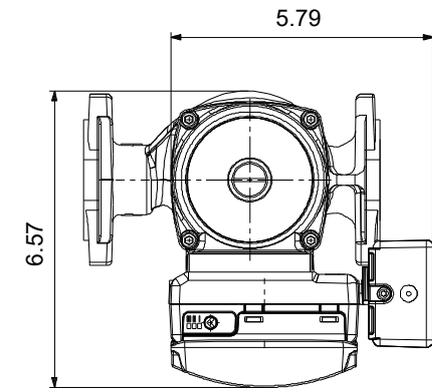
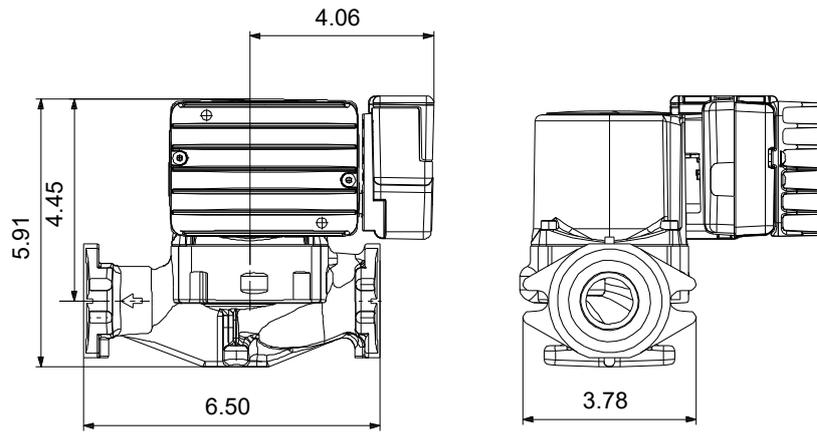
ALPHA2 26-99F

The Grundfos ALPHA2 26-99 is a medium sized, high-efficiency ECM variable speed circulator designed for a wide variety of heating and cooling applications. Features eight different operating modes including constant pressure AUTOADAPT and proportional pressure AUTOADAPT.

Product photo could vary from the actual product

Conditions of Service	Pump Data	Motor Data
Efficiency: _____	Maximum operating pressure: 145.04 psi	P1 max: 3 .. 120 W
Liquid: Water	Liquid temperature range: 14 .. 203 °F	Rated voltage: 115 V
Temperature: 140 °F	Maximum ambient temperature: 131 °F	Main frequency: 60 Hz
NPSH required: ft	Approvals: UL	Enclosure class: IP42
Specific Gravity: 0.985	Pipe connection: 1 1/4	Insulation class: F
	Product number: On request	Motor protection: NONE
		Thermal protection: ELEC





Materials:

- Pump housing: Cast iron
- Pump housing: EN 1561 EN-GJL-150
- Impeller: Composite

Count	Description
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1	ALPHA2 26-99F
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Product photo could vary from the actual product

Product No.: On request

The Grundfos ALPHA2 is a medium sized high-efficiency, variable speed circulator fitted with electronically commutated motor. Designed for circulating liquids in heating systems.

It features a constant pressure control mode and a proportional pressure control mode each with three settings, and constant pressure and proportional pressure AUTOADAPT.

The constant and proportional pressure AUTOADAPT mode enables the pump to continuously adjust the pump performance to the actual heat demand, i.e.

the size of the system and the changing heat demands during the year.

The function will find the setting that provides optimal comfort with minimal energy consumption.

It contributes to fast, safe and easy commissioning.

The one-button operation and LED display makes the selection of the settings easy.

ALPHA2 materials and design are resistant to blockage from magnetite found in hydronic systems.

ALPHA2 is complete with an integrated check-valve.

It is fitted with a terminal box for conduit connections.

Liquid:

Pumped liquid:	Water
Liquid temperature range:	14 .. 203 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft ³

Technical:

TF class:	110
Approvals on nameplate:	UL

Materials:

Pump housing:	Cast iron EN 1561 EN-GJL-150
Impeller:	Composite

Installation:

Range of ambient temperature:	32 .. 131 °F
Maximum operating pressure:	145.04 psi
Type of connection:	GF
Pipe connection:	1 1/4
Pressure stage:	PN 10
Port-to-port length:	6 1/2 in

Electrical data:

Power input - P1:	3 .. 120 W
Main frequency:	60 Hz
Rated voltage:	1 x 115 V



Company name: Hurley Engineering

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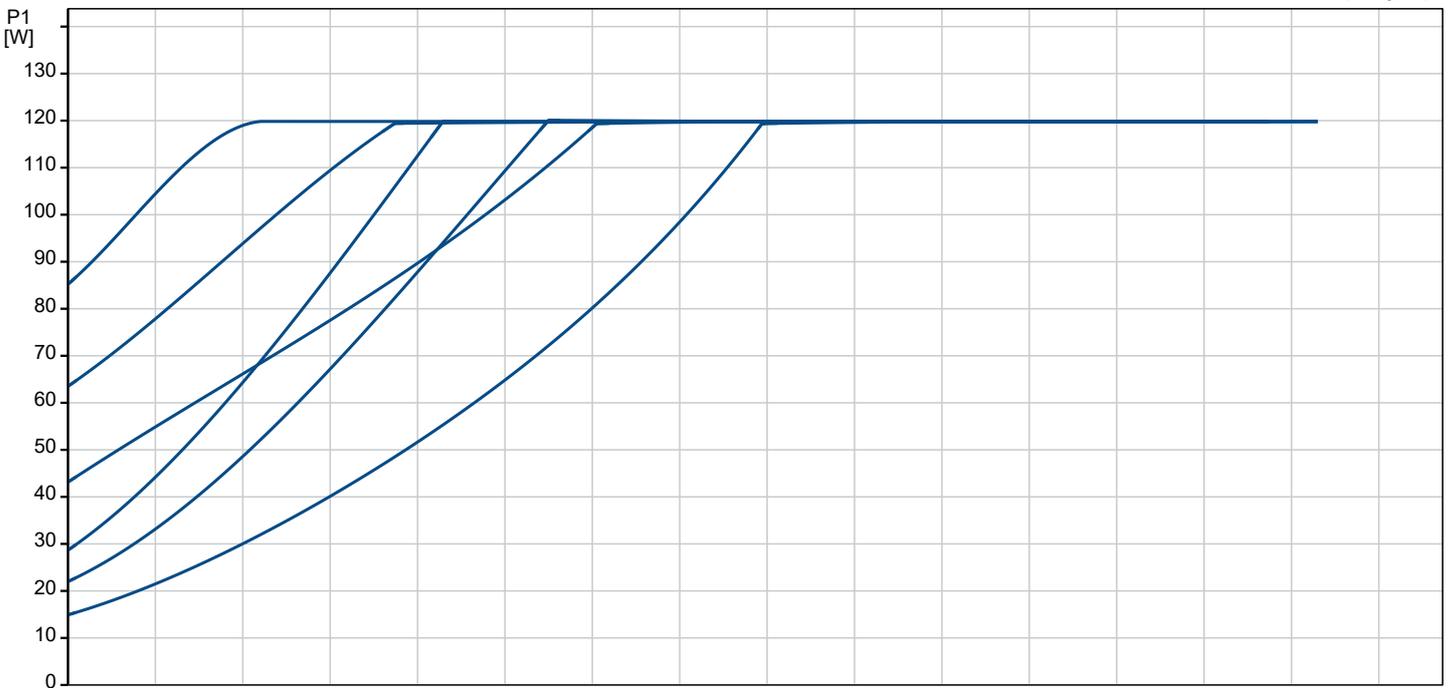
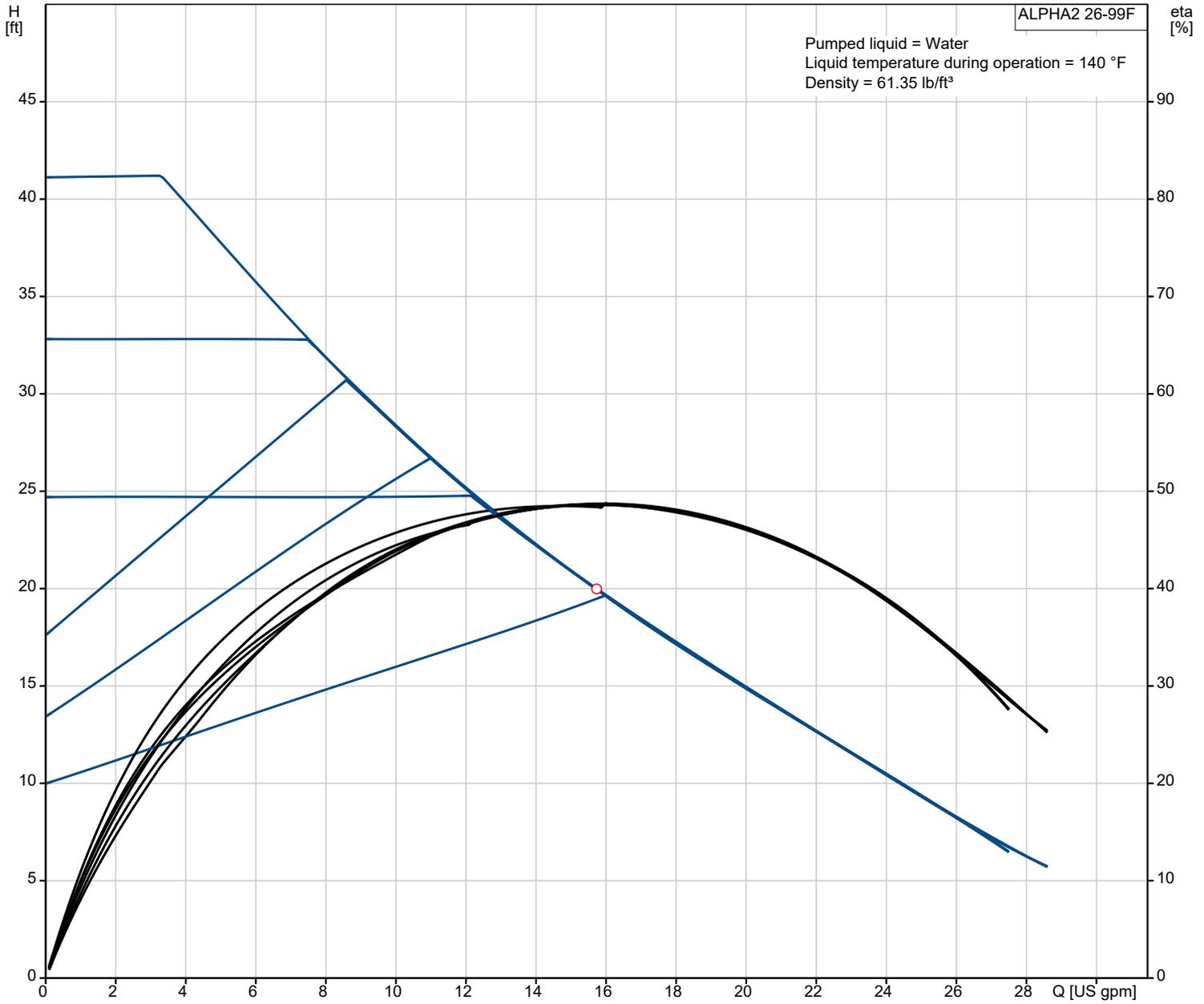
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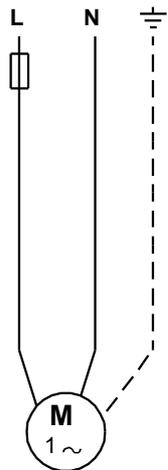
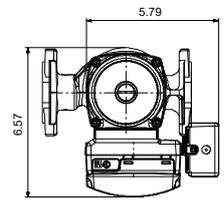
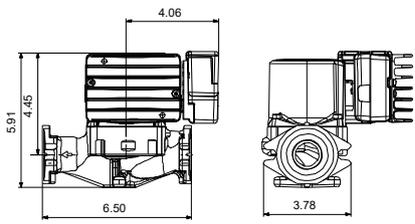
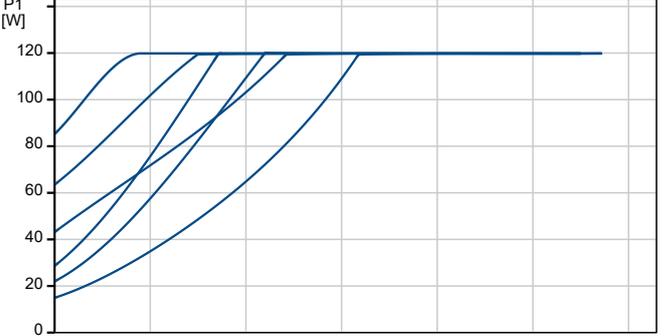
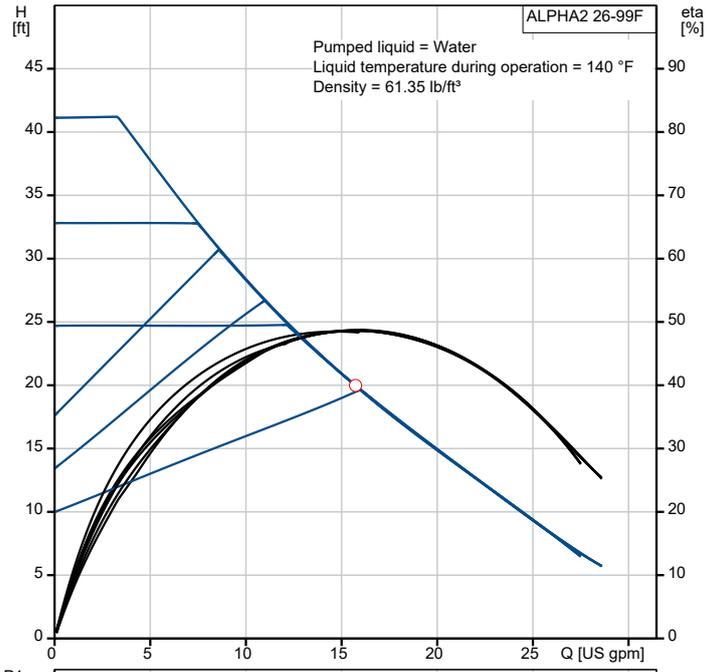
4/22/2021

Count	Description
	Maximum current consumption: 0.05 .. 1.7 A
	Enclosure class (IEC 34-5): IP42
	Insulation class (IEC 85): F
	Others:
	Net weight: 7.71 lb
	Gross weight: 8.47 lb
	Shipping volume: 271 ft ³
	Country of origin: US
	Custom tariff no.: 8413.70.2005

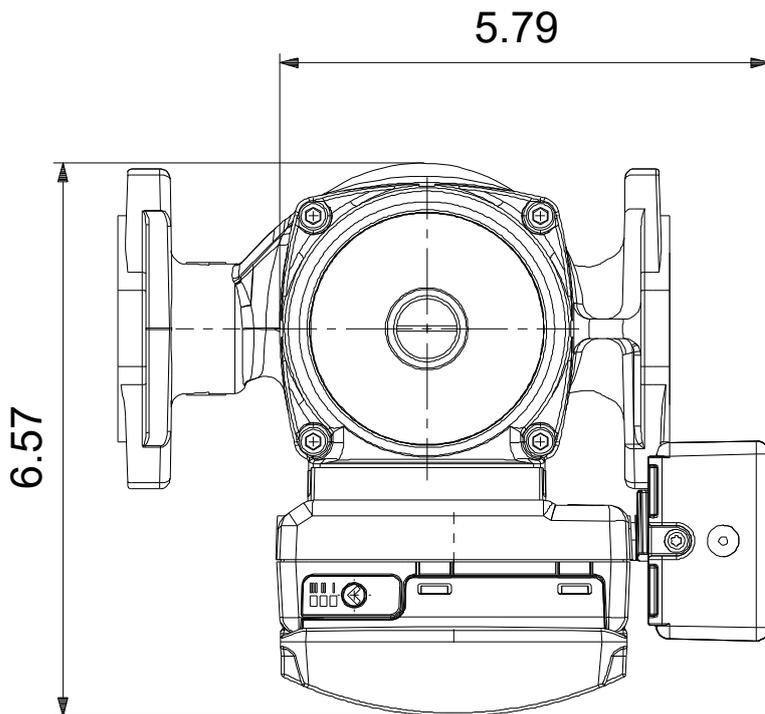
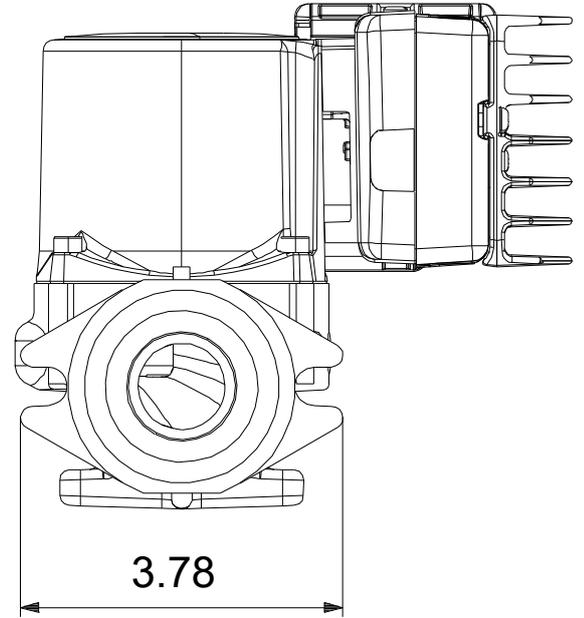
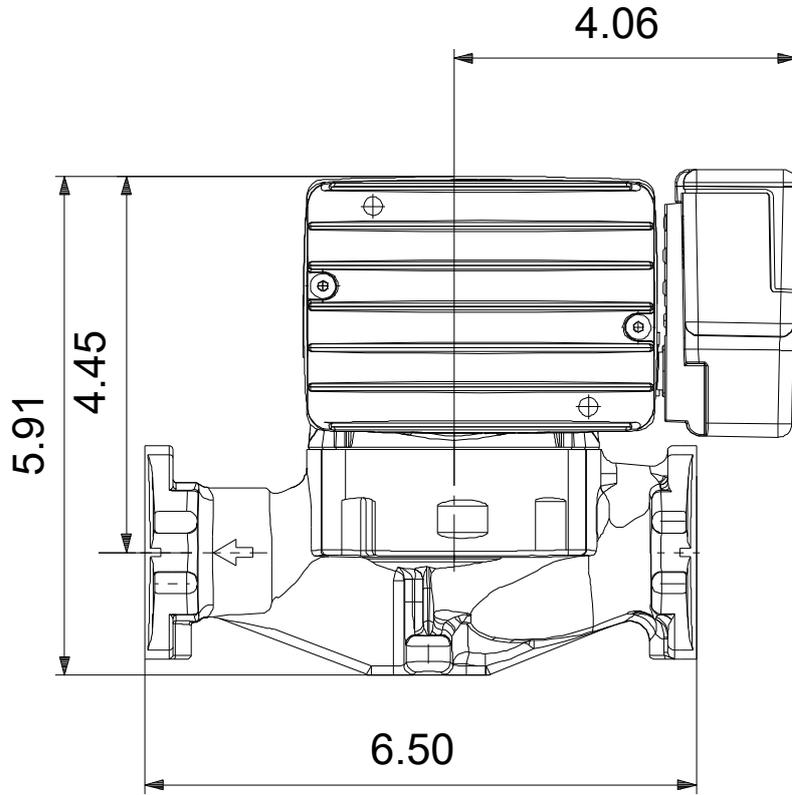
On request ALPHA2 26-99F 60 Hz



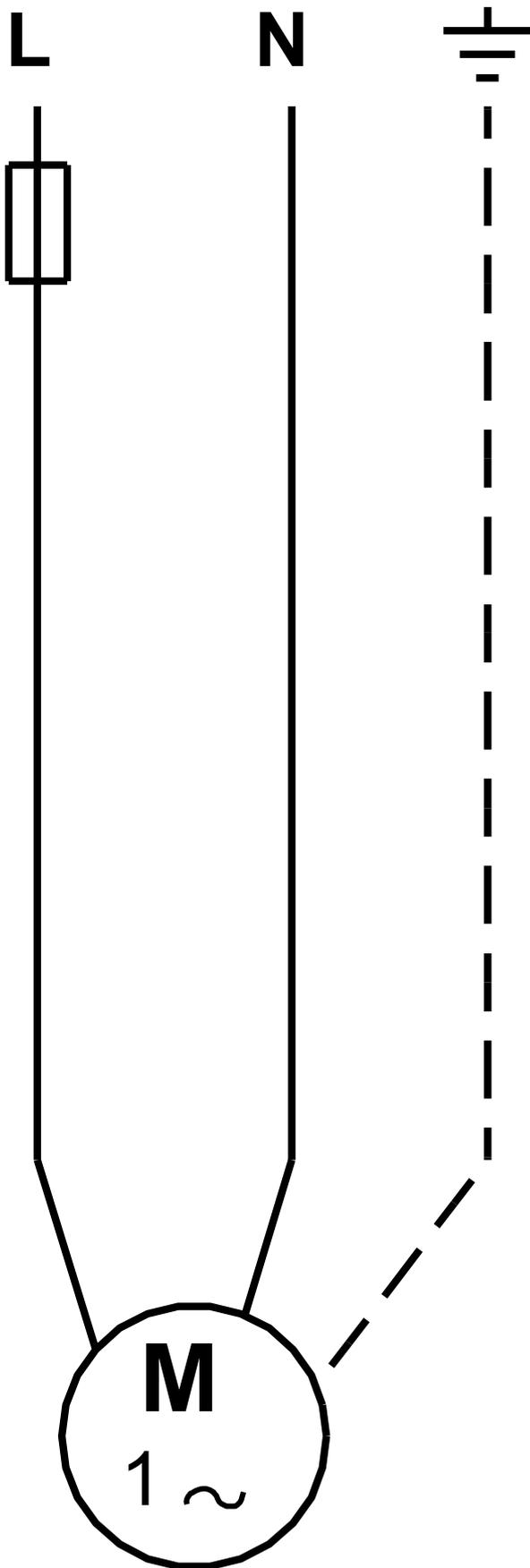
Description	Value
General information:	
Product name:	ALPHA2 26-99F
Product No.:	On request
EAN:	On request
Technical:	
Head max:	32.48 ft
TF class:	110
Approvals on nameplate:	UL
Materials:	
Pump housing:	Cast iron
Pump housing:	EN 1561 EN-GJL-150
Impeller:	Composite
Installation:	
Range of ambient temperature:	32 .. 131 °F
Maximum operating pressure:	145.04 psi
Type of connection:	GF
Pipe connection:	1 1/4
Pressure stage:	PN 10
Port-to-port length:	6 1/2 in
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	14 .. 203 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft ³
Electrical data:	
Power input - P1:	3 .. 120 W
Main frequency:	60 Hz
Rated voltage:	1 x 115 V
Maximum current consumption:	0.05 .. 1.7 A
Enclosure class (IEC 34-5):	IP42
Insulation class (IEC 85):	F
Motor protection:	NONE
Thermal protec:	ELEC
Controls:	
Pos term box:	6H
Others:	
Net weight:	7.71 lb
Gross weight:	8.47 lb
Shipping volume:	271 ft ³
Sales region:	USA
Country of origin:	US
Custom tariff no.:	8413.70.2005



On request ALPHA2 26-99F 60 Hz



On request ALPHA2 26-99F 60 Hz





Company name: Hurley Engineering

Created by:

Phone:

Date:

4/22/2021

Order Data:

Product name: ALPHA2 26-99F

Amount: 1

Product No.: On request

Total: Price on request
