

Submittal Data

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

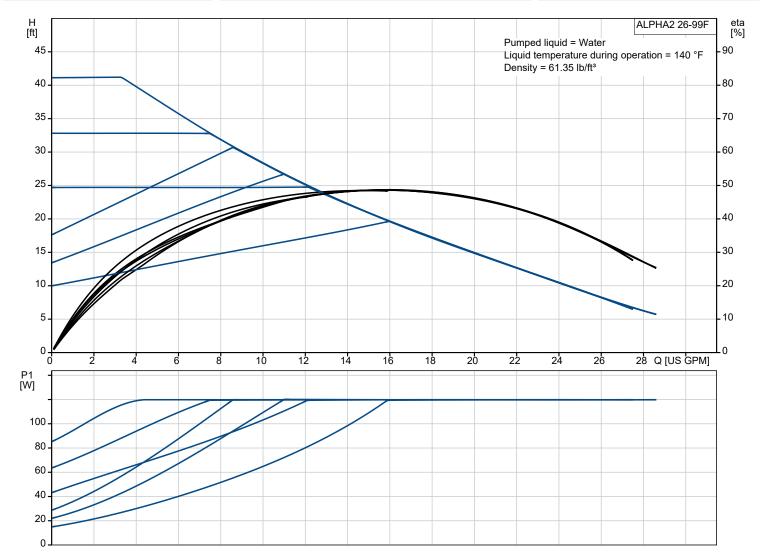


ALPHA2 26-99F

ALPHA2 26-99 is a high-efficiency circulator designed for heating and cooling applications. It features different operating modes, including constant pressure AUTOADAPT and proportional pressure AUTOADAPT.

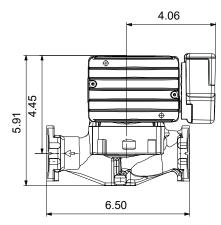
Note! Product picture may differ from actual product

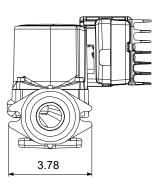
Conditions of Service		Pump Data		Motor Data	
Liquid: Temperature: Specific Gravity:	Water 140 °F 0.985	Maximum operating pressure: Liquid temperature range: Maximum ambient temperature: Approvals: Pipe connection: Product number:	145.04 psi 14 203 °F 131 °F UL 1 1/4 99490916	P1 max: Rated voltage: Mains frequency: Enclosure class: Insulation class: Motor protection: Thermal protection:	3 120 W 115 V 60 Hz IP42 F NONE ELEC

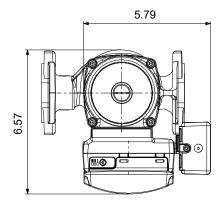




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Materials:

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

Description	Value			
General information:				
Product name:	ALPHA2 26-99F			
Product No:	99490916			
EAN number:	5713829959309			
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 rating:	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			
Mains 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			
Built-in motor protection:	NONE			
Thermal protec:	ELEC			
Controls:				
Pos term box:	6H			
Others:				
Net weight:	7.71 lb			
Gross weight:	8.47 lb			
Shipping volume:	0.28 ft³			
Sales region:	USA			

