

Medium-Sized Energy Efficient Circulator

GRUNDFOS ALPHA1 26-99

The Grundfos ALPHA1 26-99 is a medium sized, energy efficiency circulator fitted with a permanent magnet motor (ECM) and frequency converter.

Featuring a 0-10V analog input for speed control and an alarm output signal, allowing easy boiler and building management integration. A magnetite resistant design, robust ceramic shaft and stainless-steel bearing plate ensure that the ALPHA1 26-99 reliably delivers the optimal system flow at the lowest possible energy consumption.



KEY FEATURES AND BENEFITS

- 0-10V analog input control
- Pump alarm output signal
- Magnetite resistant design protects the pump from harmful iron oxide found in heating systems
- High efficiency pump design and controls reduce energy consumption by up to 85%
- 360 [mNm] starting torque clears pump of system debris and sediment
- Designed with trusted ECM technology which has been used by Grundfos for more than 16 years
- Designed using 65+ years of hydronic heating experience

APPLICATIONS

- Heating Systems

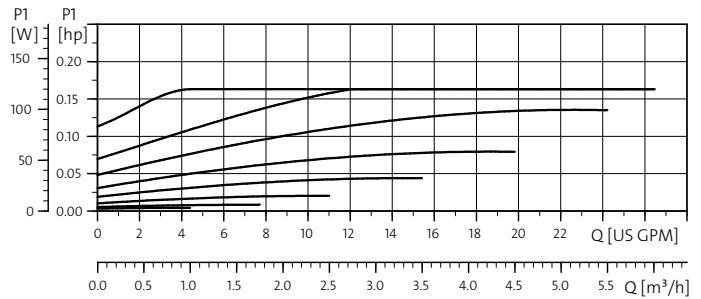
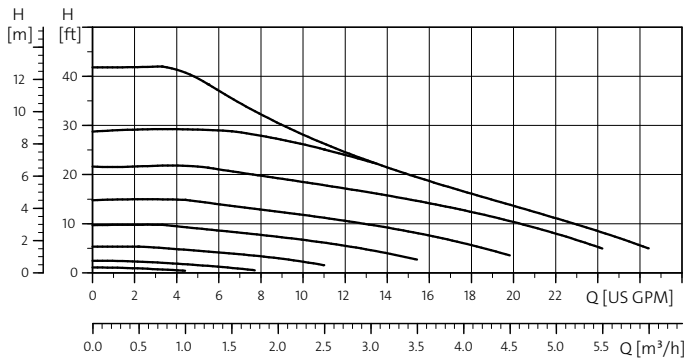
ALPHA1 26-99 TECHNICAL DATA

ALPHA1 26-99 INFORMATION	
FLOW, Q:	max. 26 gpm
HEAD, H:	max. 42 ft
WATTS:	10-125 W
VOLTAGE:	1 x 115V
LIQUID TEMPERATURE:	14° F to 230° F
FLANGE TO FLANGE LENGTH	6.5"
PUMP HOUSING:	Cast-iron
CONNECTION TYPE:	Flanged Connection

PRODUCT OFFERING

MODEL	Part Number	DESCRIPTION
ALPHA1 26-99 F	99490914	Cast-iron flange with terminal box and I/O signal cable

PERFORMANCE DATA



CROSS REFERENCE CHART

GRUNDFOS	TACO	B&G
UPS 26-99F	0011-F4 VT2218	ecocirc XL ecocirc 19-16

Visit grundfos.us/pei to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.