

Job or Customer :		
Location:		
Engineer:		
☐ Complies with Spec☐ Alternate	Notes :	
Contractor:		
HeatLink Rep :		
Submitted By:		Date :
Approved By:		Date :
P.O. Number :		Date :

Description

The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing.

The bearings are lubricated by the pumped liquid.

The pump has 3-step speed selector.

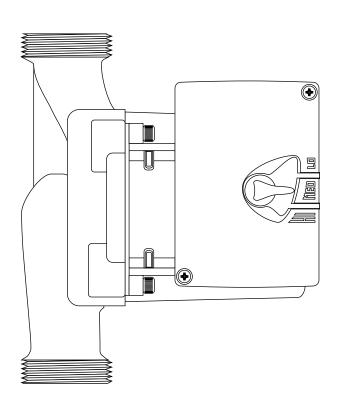
The pump is characterized by:

- Ceramic shaft and radial bearings.
- Carbon axial bearing.
- Stainless steel rotor can and bearing plate.
- Corrosion-resistant impeller, Composite, PES.
- Cast iron pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Qty Stk. #
PUMP2699





Technical Data

Pump Curve

Model Number UPS 26-99

	UP3 26-99		
Technical			
Speed no	3		
Max flow	33.0 US gpm (7.5 m ³ /h)		
Head max	28.9 ft (8.8 m)		
Approvals on nameplate	UL, CSA		
Valve	pump with built-in isolating and non-return valves		
Materials			
Pump housing	Cast iron		
Impeller	Composite, PES		
Installation			
Maximum ambient temperature	104°F (40°C)		
Amb. max at 80 dgr C liquid	176°F (80°C)		
Maximum operating pressure	145 psi (10 bar)		
Type of connection	Threaded		
Pipe connection	1 ½" MBSP		
Pressure rating	10		
Liquid			
Pumped liquid	Water		
Liquid temperature range	36230°F (2110°C)		
Liquid temperature during operation	140°F (60°C)		
Density	61.38 lb/m³ (983.2 kg/m³)		
Electrical data			
Power input in speed 1	150 W		
Power input in speed 2	179 W		
Max. power input	197 W		
Mains frequency	60 Hz		
Rated voltage	1 x 115V		
Current in speed 1	1.3 A		
Current in speed 2	1.5 A		
Current in speed 3	1.8 A		
Capacitor size - run	20 μF/180 V		
Number of poles	2		
Insulation class (IEC 85)	F		
Motor protec	CONTACT		
Thermal protec	internal		
Controls			
Pos term box	9H		

