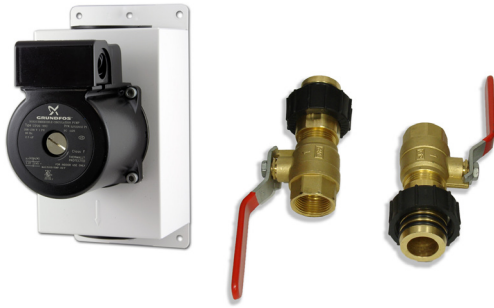




## Submittal Data

Insulated Pump with Isolation Valves



Project Name:

Contractor:

Engineer:

Order Number:

Additional Information:

## Technical Data

Circulator: Grundfos UPS26-99 (3 speed) or UP26-99 (single speed)

Cabinet: Powder coated galvanized steel

Insulation: CFC-free polyurethane foam (cabinet); 1/2" wall closed cell pipe insulation (field installed) included to insulate isolation valves.

Valves: 1" brass full port ball valves

Max. fluid temp.: 140°F [60°C]

Min. fluid temp.: 20°F [-7°C]

Max. operating press.: 145 psig [1000 kPa]

Min. operating press.: 1.3 psig [9 kPa]

Max. ambient air temp.: 104°F [40°C]

## Electrical Data

Motor: 230V or 115V, 60 Hz, single phase, 2-pole, UL and CSA approved, internal thermal overload protection, insulation class F

Part Number	Pump Motor	Speed	Nominal HP	Volts	Amps	Watts	Capacitor	Pump Housing (Volute)
1285	UPS26-99	High	1/6	208-230	0.9	196	5μF/400V	Cast Iron
		Medium			0.8	179		
		Low			0.7	150		
1286	UP26-99	--	1/6	115	2.2	245	10μF/180V	Cast Iron

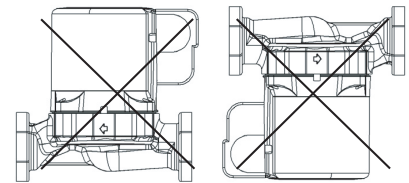
## Approved Antifreeze

Propylene Glycol  
Methanol  
Ethanol

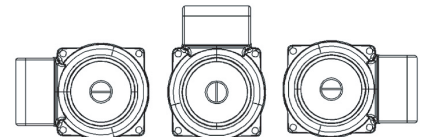
## Mounting

Insulated pump is designed for indoor installation only.

Insulated pump may be installed in either vertical or horizontal orientation. Pump must be installed with the motor shaft in the horizontal position. **Do not install pump with the motor shaft in the vertical position** (see below).

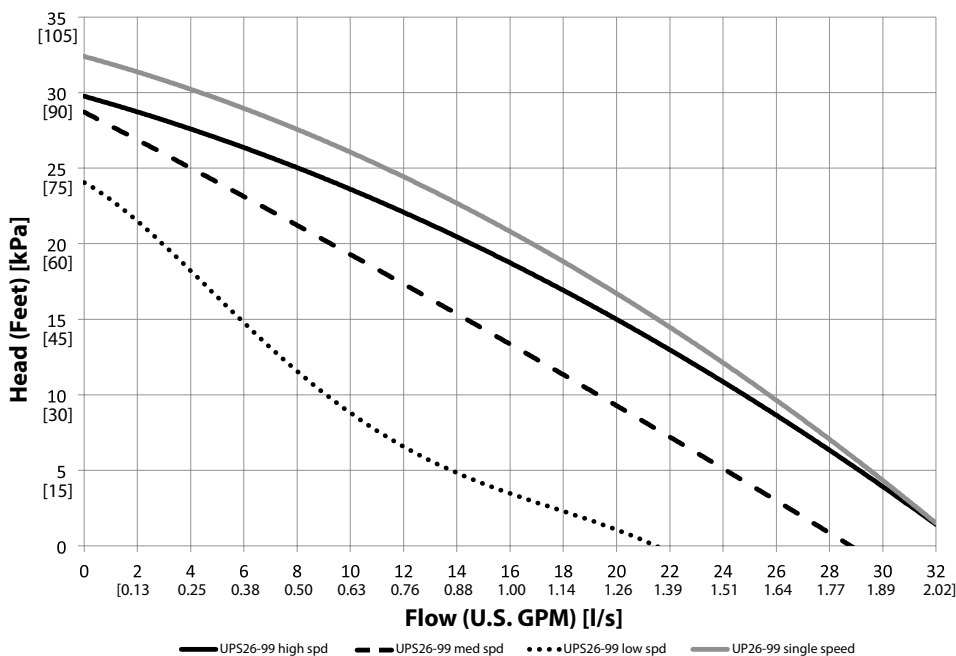


The pump terminal box should be located in one of the following orientations:



## Pump Performance Curves

Grundfos Pump Performance Curves



GEO-FLO PRODUCTS CORPORATION

905 Williams Park Drive

Bedford, IN 47421 U.S.A.

PH: 812-275-8513; FAX: 812-275-8523

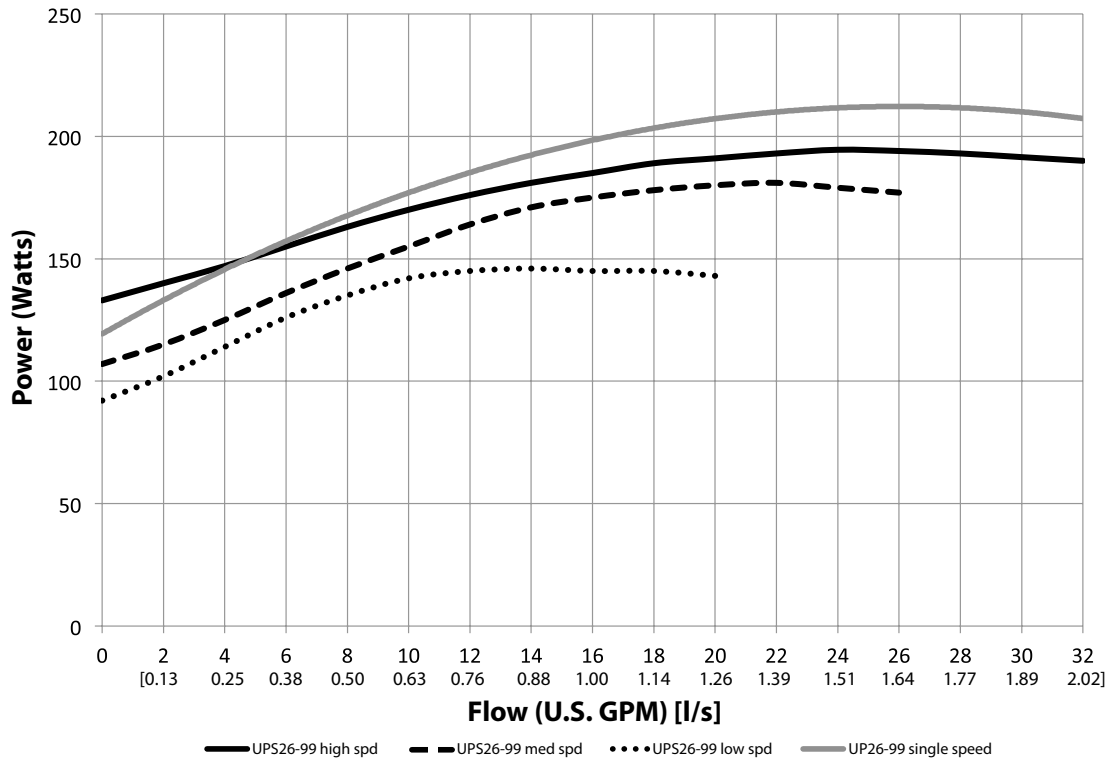
www.geo-flo.com

Curves are manufacturer's reported averages using water at 68°F [20°C].

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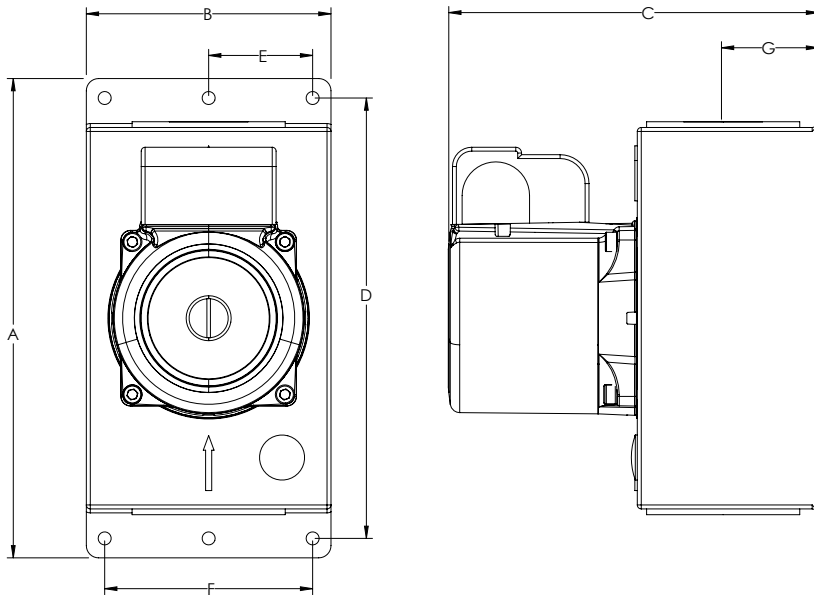
# Pump Power Curves

## Grundfos Power Curves



# Dimensional Data

	A	B	C	D	E	F	G	WEIGHT	
Inches	9-13/16	5	8-9/16	9	2-1/8	4-1/4	2	LBS	KG
CM	24.1	12.7	21.8	22.9	5.4	10.8	5.0	11.3	5.1



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