

HPD Series

Circulator Pumps | Hot Water Circulator Pump



Application

- Hot water circulating for domestic and commercial hot water systems
- Cold water circulating for air-conditioning and cooling systems

Features

- In-line pump casing for easy installation
- Barrel unions on suction and delivery for easy install and maintenance
- 3-speed manual adjustment to suit various applications
- Manual bleed on start-up
- Low power consumption
- Reliable and maintenance free
- Quiet operation

Construction

- Pump Casing: Stainless Steel
- Motor Shaft: Ceramic
- Impellers: PP Composite
- Bearings: Ceramic
- Seals: EPDM
- Motor IP44
- Insulation class F
- In-built capacitor and thermal protection



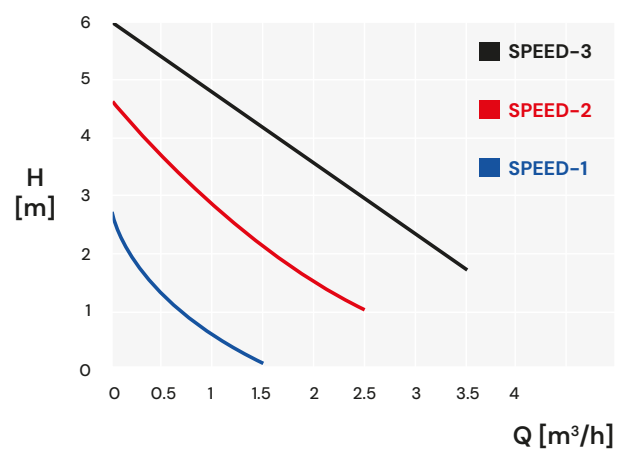
HPD20-60-150S
HPD25-60-180S

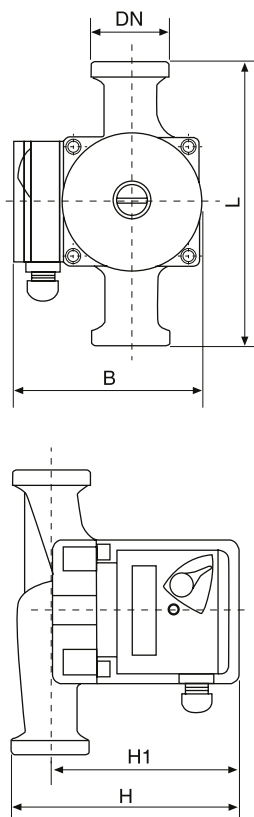


Operating Limits

- Clean water without abrasives or suspended solids
- Max. Liquid temperature 110°C
- Max. Ambient Temperature 40°C
- Max. Operating Pressure 10 Bar

Performance

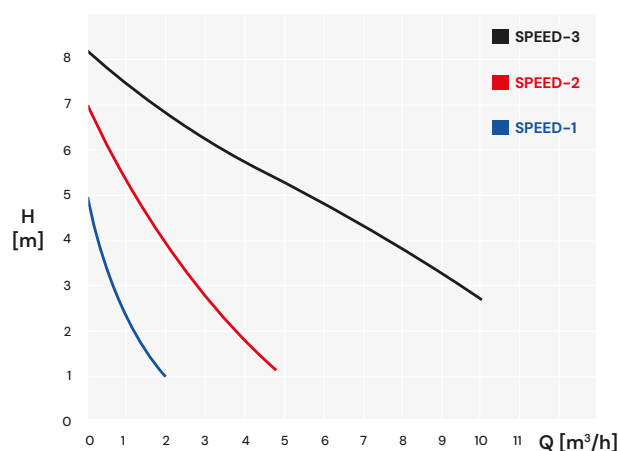




HPD32-80-180S



Performance



Dimensions

Model	Dimensions (mm)				DN	G.W (Kg)
	H	H1	L	B		
HPD20-60-150S	130	105	150	130	G1"	2.9
HPD25-60-180S	130	105	180	130	G1½"	3.3
HPD32-80-180S	160	130	180	150	G2"	6

Technical Data

Model	Speed	Power (Watt)	Amp	Volts	Head (m)	Flow (L/min)
HPD20-60-150S	3	100	0.45	240	6	58
	2	70	0.35			
	1	55	0.25			
HPD25-60-180S	3	100	0.45	240	6	58
	2	70	0.35			
	1	55	0.25			
HPD32-80-180S	3	245	1.1	240	8	166
	2	190	0.95			
	1	135	0.60			

