CIRCULATOR PUMPS

Hot Water Circulator Pump

HPD SERIES

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







APPLICATION

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

FEATURES

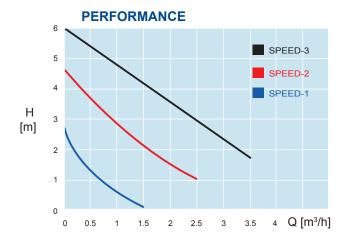
- In-line pump casing for easy installation
- Barrel unions on suction and delivery for easy install and maintenance
- 3-speed manual adjustment to suit various applications
- Manual bleed on start-up
- Low power consumption
- Reliable and maintenance free
- Quiet operation

CONSTRUCTION

- Pump Casing: Stainless Steel
- Motor Shaft: Ceramic
- Impellers: PES Composite
- Bearings: Ceramic
- Seals: EPDMMotor IP44
- Insulation
- In-built capacitor and thermal protection

OPERATING LIMITS

- Clean water without abrasives or suspended solids
- Max. Liquid temperature 110°c
- Max. Ambient Temperature 40°c
- Max. Operating pressure 10 bar



DIMENSIONS

| | DN | G.W | | | | |
|---------------|-----|-----|-----|-----|----------------------------------|------|
| Pump Model | Н | H1 | L | В | | (KG) |
| HPD20-60-150S | 130 | 105 | 150 | 130 | G1" | 2.9 |
| HPD25-60-180S | 130 | 105 | 180 | 130 | G1 ¹ / ₂ " | 3.34 |
| HPD32-80-180S | 160 | 130 | 180 | 150 | G2" | 6 |

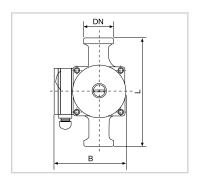


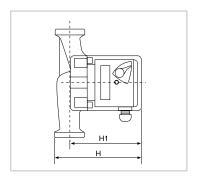


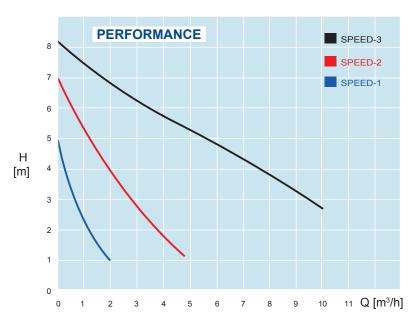












TECHNICAL DATA

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

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