ALPHA2

MULTI-SPEED, CAST IRON HOT WATER CIRCULATOR

WATER SOURCE









GRUNDFOS X

HifloPUMPS

Service . Expertise . Quality

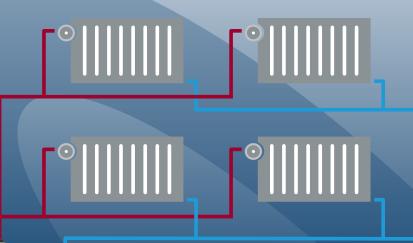
The Grundfos ALPHA2 is an ultra quiet, compact hot water circulation pump designed for operation in a closed loop heating system.

- Ideal for heating systems Perfect for large home, hot water radiator heating systems
- **Energy efficient** The AUTO*ADAPT* feature "learns" the hot water circulation patterns of the home heating system and then varies pump use accordingly in the future
- Ultra quiet operation Very quiet operation that won't disturb your family

ALPHA2 25 mm Union Set available separately



TYPICAL HEATING SYSTEM INSTALLATION

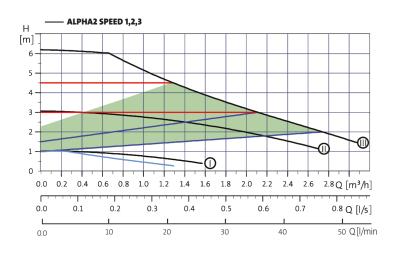






TECHNICAL & PERFORMANCE DATA

PERFORMANCE CURVE



INSTALLATION NOTES



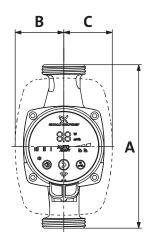
PHYSICAL ATTRIBUTES

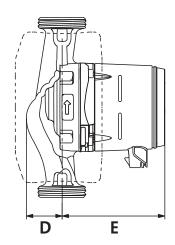
OPERATING CONDITIONS

| Ambient Temperature | 0°C to +40°C | | | |
|---------------------|----------------|--|--|--|
| Liquid Temperature | +2°C to +110°C | | | |
| System Pressure | Max. 10 bar | | | |
| Sound Pressure | Max. 43 dB | | | |

TECHNICAL DATA

| Power Supply Voltage | 230 Volt, 50/60 Hz | | | |
|----------------------|--|--|--|--|
| Power Connection | Comes with Alpha plug Initial installation by qualified electrician | | | |
| Enclosure Class | Undercover installation recommended (IPX4D) | | | |





| | Motor Model Power P1 (kW) | | Dimensions (mm) | | | | | | |
|--|---------------------------------|----------|---------------------|---------------------|--------|--------|--------|--------|----------------|
| | | Power P1 | Pipe Connections | A (Port to Port) | B (w1) | C (w2) | D (d1) | E (d2) | Weight (kg) |
| | ALPHA2 25-60 130 | 0.03 | 1½" | 130 | 54 | 54 | 37 | 104 | 2 |
| | ALPHA2 25-60 180 | 0.03 | 1 ½" | 180 | 54 | 54 | 37 | 104 | 2 |

Visit our Auckland or Rotorua Branch to have a chat about the Alpha2. Alternatively flick us a call or email, and we will get back to you ASAP.

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