

ALPHA2 N

MULTI-SPEED, STAINLESS STEEL
HOT WATER CIRCULATOR

GRUNDFOS 
HiFLOPUMPS
Service . Expertise . Quality

WATER SOURCE



Hot Water

APPLICATION



Hot Water
Circulation

Approved for
Drinking Water
AS/NZS 4020 

2
YEAR
WARRANTY



SCAN THE QR CODE
TO LINK TO GRUNDFOS
PRODUCT CENTER

The Grundfos ALPHA2 N is an intelligently controlled, ultra quiet, hot water circulation pump designed to circulate hot water around the home, making it instantly available for taps in the bathroom, kitchen or anywhere hot water is required.

- **Instant hot water at the tap** - As circulators provide instant hot water at the tap (with return line), they can save hundreds of litres per year from going down the drain while you wait for hot water to arrive from your hot water system
- **Energy efficient** - the AUTOADAPT feature “learns” the hot water consumption pattern of the home and then varies pump use accordingly in the future, providing superior levels of energy efficiency compared to other circulators that run continuously
- **Hygienic, stainless steel construction throughout**
- **Ultra quiet operation** – Very quiet operation that won’t disturb your family



ALPHA2 N 25 mm Union Set
available separately

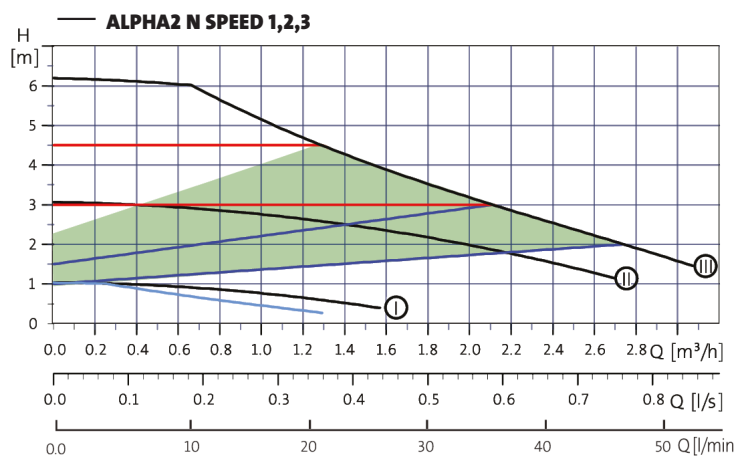


PUMP SIZING

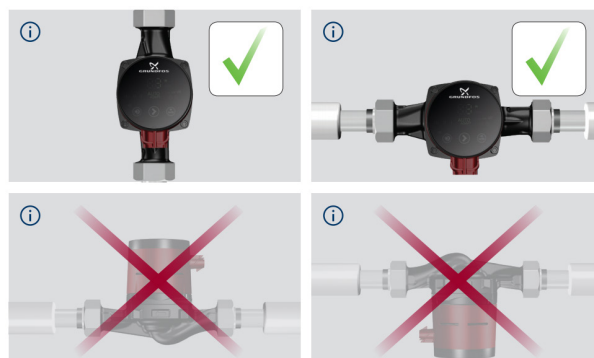
Sizing assumptions:	ALPHA2 25-60	
	25 mm Pipework	
	Maximum System Pipework Length	
	110 m	

TECHNICAL & PERFORMANCE DATA

PERFORMANCE CURVE



INSTALLATION NOTES



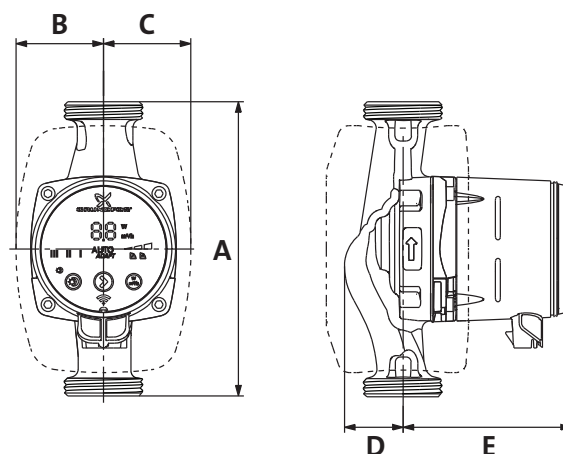
OPERATING CONDITIONS

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)

PHYSICAL ATTRIBUTES



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

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

Hi Flo Auckland Branch
3 Fairfax Avenue, Penrose, Auckland 1642
09 579 6375
Sales@hiflopumps.co.nz

Hi Flo Rotorua Branch
72 Old Taupo Road, Mangakakahi, Rotorua 3015
07 348 7516
Sales@hiflopumps.co.nz