

# Providing Pumping Solutions



## **IN-LINE CIRCULATOR PUMPS**

**VS/VA & UPS SERIES** 

### **DESCRIPTION**

- In-line hot water circulator pumps designed for the following applications:-
  - **Hot Water Systems**
  - Central home heating systems
  - Solar power systems and swimming pool systems
- · Grundfos, DAB, Wilo pump brands available

### **CONSTRUCTION/FEATURES**

- · Pump bodies are cast in either:-
  - Bronze for hot water systems
  - Cast Iron for central heating and cooling systems
- All models designed to withstand temperatures of up to 110°C
- Wet rotor circulators for quiet running and long working life
- Impellers are technopolymer construction
- Pump body with electrophoresis coating to ensure optimal corrosion resistance
- Motor case in aluminium
- Motor Shaft, Stator and rotor in stainless steel
- 12 month warranty

Domestic/Commercial Hot Water Systems (Bronze)

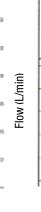
**APPLICATIONS** 

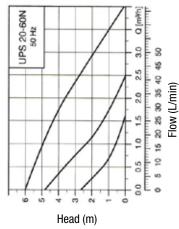
- Central Home Heating Systems (Cast Iron)
- Radiators/Under floor heating applications
- Solar Power Systems/Swimming Pool Systems
- Closed & Pressurized or open tank heating systems

	Model	Motor Size	Voltage	Speed	Centre Distance	Union Size
	Bronze Circulators (Hot Water)					
	VS65-150	0.78kW	230V	1	150mm	20/25mm
*	UPS20-60N	0.37kW	230V	3	150mm	20mm
*	UPS25-45N	0.43kW	230V	3	150mm	25mm
	Cast Iron Circulators (Heating & Cooling)					
	VA35-130-EV0	0.71kW	230V	3	130mm	20/25mm
	VA55-130-EV0	0.82kW	230V	3	130mm	20/25mm
	VA65-130 -EV0	1.02kW	230V	3	130mm	20/25mm
*	UPS25-60/130	0.44kW	230V	3	130mm	25mm
*	UPS25-60/180	0.44kW	230V	3	180mm	25mm
	Union Sets Extra	- 20mm/2	25mm/32	2mm		

### **HYDRAULIC DATA**









**GRUNDFOS UPS25** 

Head (m)