

Domestic heating circulator pumps

CP50.2 | CP60.2 | CP80.2



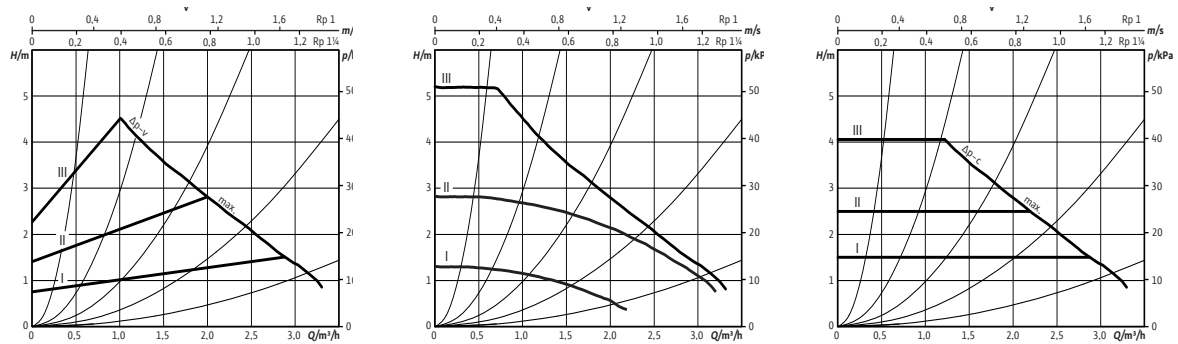
- High efficiency electronically-controlled circulating pumps
- Maintenance-free glandless circulation pump with 25mm threaded connection
- Permanent magnet EC motor with integrated electronic control giving infinitely variable differential pressure control
- Suitable for all heating and air conditioning applications (-10 C to +95 C)
- 3 modes of control: Delta p-v, Delta p-c and 3 speed selection
- Mode of control can be selected to suite radiator/ under-floor heating applications
- LED On / Off indicator
- Energy efficiency index EEI ≤ 0.23

Technical data

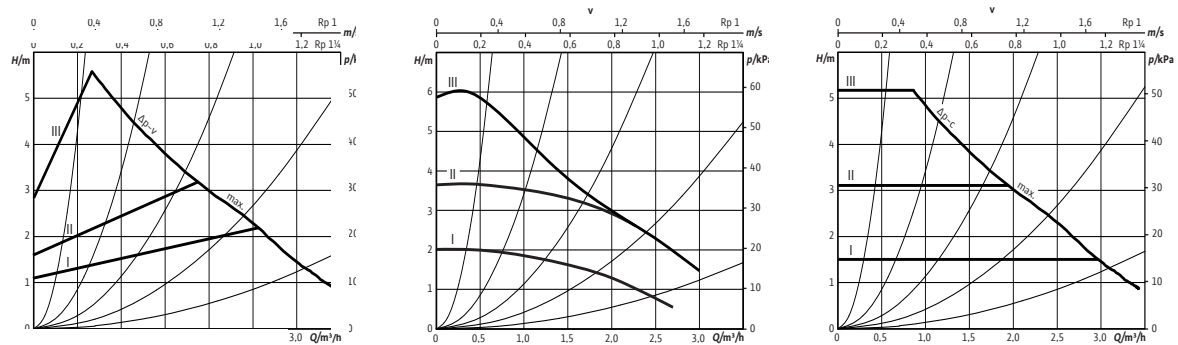
- Approved fluids: Heating water according to VDI 2035
- Water/Glycol mixtures (Max 1:1)
- Volume flow: up to 3.5m³/h
- Delivery head up to 8m
- Temperature range: -10°C to +95°C
- Max. ambient temp. +40°C
- Operating modes: Delta p-v, Delta p-c and 3 speed selection
- Rated pressure: PN 6
- Protection class: IP X2D
- Mains connection: 1~230 V, 50/60 Hz
- Grey cast iron pump housing, polypropylene impeller, stainless steel shaft with carbon bearings

Article No.	Model	BSP	Speed (rpm)	Overall length (mm)	Power consumption P1 (W)	Max. Amps (A)	Weight (kg)	Pieces per pallet
4238962	CP50.2	1 ½"	800 - 3800	130	4-33	0.36	2	146
4238963	CP60.2	1 ½"	800 - 4200	130	4-40	0.44	2	146
4238966	CP80.2	1 ½"	800 - 4800	180	4-75	0.7	2.2	146

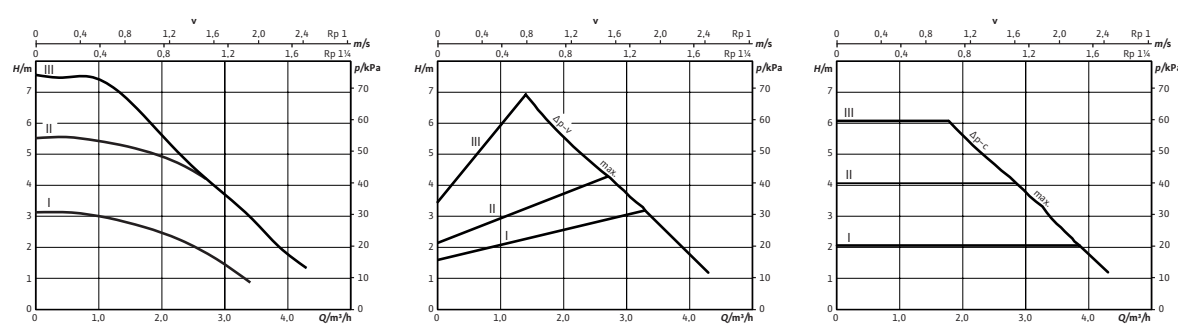
CP50.2 (5m) pump curves



CP60.2 (6m) pump curves



CP80.2 (8m) pump curves



Circulating Pumps Limited

21 Tuesday Marketplace, Kings Lynn, PE30 1JW

T: 01553 815 005 | E: sales@circulatingpumps.co.uk | www.circulating-pumps.com



CirculatingPumps