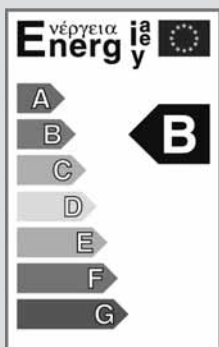


New!



- ANTI-BLOCKING SECURITY
- EASY TO SET

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Applications

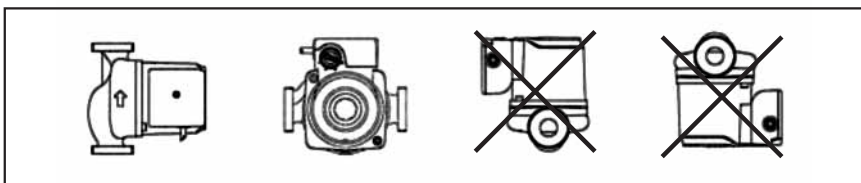
- Detached houses.
- Installations with thermostatic valves.
- Underfloor heating.

Motor

- Wet rotor, bearings lubricated by pumped liquid.
- Rotor chamber protected by sintered bronze filter.
- 3 pre-programmed settings
- Asynchronous single phase
- Power supply voltage: single phase 1x230V - 50 Hz
- Insulation class: F
- Equipped with capacitor

Usage limitations

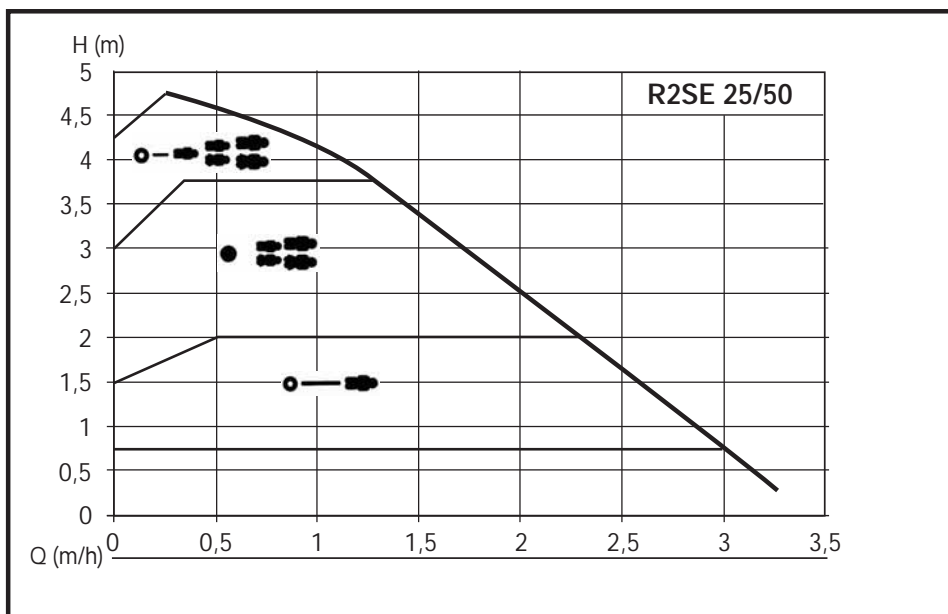
- Non-aggressive and non-explosive clean liquids free of suspended solid particles and fibres
- Water/glycol mixtures in a ratio up to 1:1. Glycol mixtures require a reassessment of pump hydraulic data in line with the increased viscosity and depending on mixing ratios.
- Liquid temperature: from +2° C to +95° C
- Maximum operating pressure: 10 bar
- Pressure necessary at the suction point to avoid cavitation: 3 m (temperature: 95°)
- The pump must be installed with the driving shaft in horizontal position (see drawing below)
- Threaded ports



DESIGN FEATURES

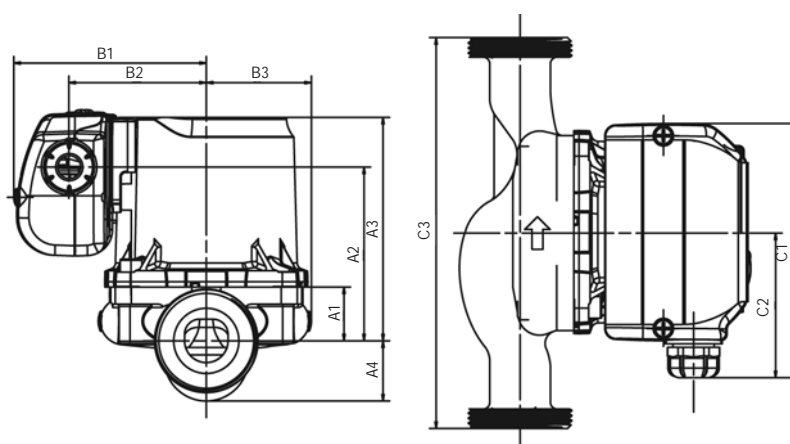
Component	Material
Pump housing	Cast iron
Impeller	Technopolymer
Shaft motor-can	Stainless steel
Housing	Aluminium
Bearings	Graphite
O-ring	EPDM

TABLE OF HYDRAULIC PERFORMANCE



PUMP PERFORMANCE

CODE	MODEL	PORTS Ø	CENTRE DISTANCE (mm)	VOLT 50 Hz	P1 max (W)	In max (A)	Capacitor µF.	n (min ⁻¹)	Energy class
MY0718KKK	R2SE 25/50	1" 1/2	130	1 x 230 V	72	0,31	2	2700	B
MY0719KKK	R2SE 25/50		180						



MISURE DI INGOMBRO E PESI

Model	Centre distance mm	Dimensions (mm)										Packing volume (dm ³)	Weight kg	
		A1	A2	A3	A4	B1	B2	B3	C1	C2	C3		net	gross
R2SE 25/50	130	24,8	80	102,8	27,7	88,7	63,3	48,4	117,1	66,7	130	3,73	2,4	2,5
R2SE 25/50	180	24,8	80	102,8	27,9	88,7	63,3	48,4	117,1	66,7	180	3,73	2,4	2,5