

CIRCULATING PUMP EV2-70-2C

For **closed** heating system hot water and for air conditioning system chilled water (supplied with unions)



INSTALLATION & OPERATING CONDITIONS

Pump must be used only in clean water service without any solids, grit, or dirt. Pump to be installed such that the shaft is in a horizontal position. Pump must be installed in a weatherproof location with proper ventilation and easy access.

NB: Refer Wallace Pumps for detailed installation / operating instructions

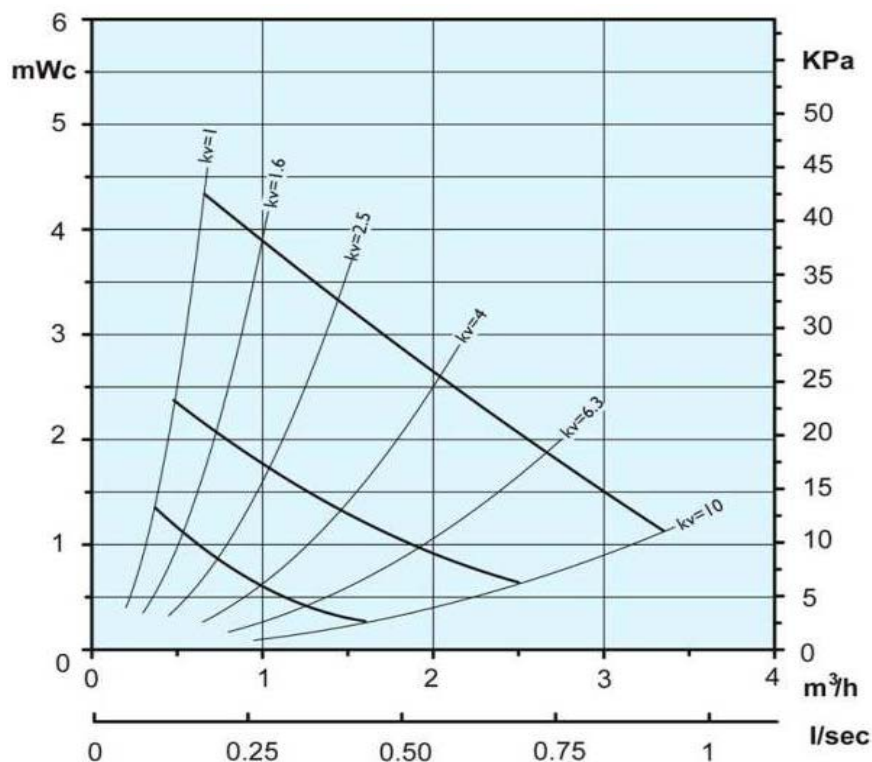
SPECIFICATIONS

- Motor protection IP42 (must be installed in weatherproof location)
- Maximum temperature for closed systems (110°C)
- Cast iron pump not suitable for open systems and / or copper pipes
- Minimum static head must be 2.5m or more for temperatures up to 80°C, 5m or more for temperatures up to 95°C and 18m or more for temperatures up to 110°C to avoid cavitations

TECHNICAL DATA

Manufacturer	Smedegaard (Denmark)	Motor Size (P2)	0.04kW
Inlet (mm)	25 (from unions)	Power Supply	1Ph / 230v / 50Hz
Outlet (mm)	25 (from unions)	Full Load Amps	0.15/0.25/0.35 speeds 1/2/3
Casing Length	130mm W/O Unions	Max Working Press	10 bar
Casing Material	Cast Iron	Weight (Kg)	3.3 (Approx)
Speeds	Three	Dimensions (mm)	130 x 140 x 140 (Approx)

Flow Performances



HOT PUMP (EV2-70-2Z) (HP)

For domestic hot water (supplied with unions)

INSTALLATION & OPERATING CONDITIONS

Pump must be used only in clean water service without any solids, grit, or dirt. Pump to be installed such that the shaft is in a horizontal position. Pump must be installed in a weatherproof location with proper ventilation and easy access.

NB: Refer Wallace Pumps for detailed installation / operating instructions



SPECIFICATIONS

- Motor protection IP42 (must be installed in weatherproof location)
- Maximum temperature for **open systems** (65°C)
- Minimum static head for **closed systems** must be 2.5m or more for temperatures up to 80°C, 5.0m or more for temperatures up to 95°C and 18.0m or more for temperatures up to 110°C

TECHNICAL DATA

Manufacturer	Smedegaard (Denmark)	Motor Size (P2)	0.04kW
Inlet (mm)	20 (from unions)	Power Supply	1Ph / 230v / 50Hz
Outlet (mm)	20 (from unions)	Full Load Amps	0.15/0.25/0.35 speeds 1/2/3
Casing Length	130mm W/O Unions	Max Working Press	10 bar
Casing Material	Bronze	Weight (Kg)	3.3 (Approx)
Speeds	Three	Dimensions (mm)	130 x 140 x 140 (Approx)

Flow Performances

