



Small 3 speed circulators for heating systems.



## **SPECIFICATIONS**

- Maximum working pressure: 10 bar
- Maximum liquid temperature: 110°C
- Maximum ambient temperature: 55°C
- Maximum circulator surface temperature: 125°C

## **MATERIALS**

- Pump casing in cast iron
- · Shaft in chrome steel
- Impeller in tecnopolymer
- · Can in stainless steel

## TECHNICAL DATA

- 3 speed motor with regulator on the terminal box
- Insulation class H
- 1~230V 50Hz

With water at 90°C a mimimum inlet pressure of 1,5 m must be guaranteed in order to avoid cavitation troubles.

Available in the following versions:

- mm.130 with 1" and 1"1/2 pipe male connection with 2 gaskets
- mm.180 with 1"1/2 and 2" pipe male connection with 2 gaskets
- mm.120 flanged, with 2 gaskets and bolts

## PERFORMANCE CURVES (according to ISO 9906 Annex A)

**MR 53** 





