







## ELECTRIC HEATER

## **RED LINE**



- + In-line, low pressure drop layout
- + 1 or 3 phase wiring (on-site configuration)
- + Full digital regulation

## DESCRIPTION

- Control box with precision thermostat  $\pm$  0.5°C
- · Digital display and timer
- Positive safety high temperature limiter
- · Watertightness of electrical resistances with an EPDM collar
- Hypalon electric connections
- Flow switch
- Power contactors
- On/Off switch + Indicators
- REDLINE 3, 6 and 9: simplified single-phase 230V-50/60Hz
- / three phase 400V-50/60Hz power (three-phase 230V on request)
- REDLINE 12: three-phase 400V-50/60Hz only

## PRODUCT REFERENCES

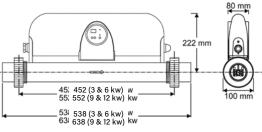
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Model	REDLINE 3	REDLINE 6	REDLINE 9	REDLINE 12	
Standard Model	W40RDE3	W40RDE6	W40RDE9	W40RDE12	

HEATING	PERFORMA	NCE & TEC	HNICAL I	FEATURES

Model	REDLINE 3	<b>REDLINE 6</b>	REDLINE 9	<b>REDLINE 12</b>	
Operating power (kW)**	3	6	9	12	
Maximum operating power Tri 400 V (A)***	5	9	13	18	
Power cable size for tri 400 V (mm²)****	5 x 2,5		5 x 4		
Maximum operating power Mono 230 V (A)***	14	27	40		
Power cable size for Mono 230 V (mm²)****	3 x 4	3 x 6	3 x 10		
Min. flow (m³/h)	5				
Max. flow (m³/h)	30				
Hydraulic connection	PVC Ø 50 ou Ø 63 1/2 PVC Ø 63 + reduction Ø 50				

\* Private open-air pool, temperate climate with an isothermal cover from May 15th to September 15th. \*\* Manufacturing tolerance of + or -5%. \*\*\* Tolerance operating voltage +6 -10%. Grid power supply. \*\*\*\* For a maximum length of 20 metres.





INSTALLATION

- In-line connection with two PVC unions, Ø63, and reducers, Ø63-50.
- Supports any flow direction: just turn the device to match the water flow direction.

