



ZODIAC

RE/U

U electric heater



- For larger pools (60 to 160 m³)
- Easy installation
- Complete digital regulator (thermostat, timer...)
- Maximum robustness (EPDM fixtures, Hypalon connections)



	RE/U 9	RE/U 12	RE/U 15	RE/U 18	RE/U 21	RE/U 24
3 phase model	W40TIT9	W40TIT12	W40TIT15	W40TIT18	W40TIT21	W40TIT24
Single phase model	W40TIT9M	W40TIT12M	W40TIT15M	W40TIT18M	W40TIT21M	W40TIT24M

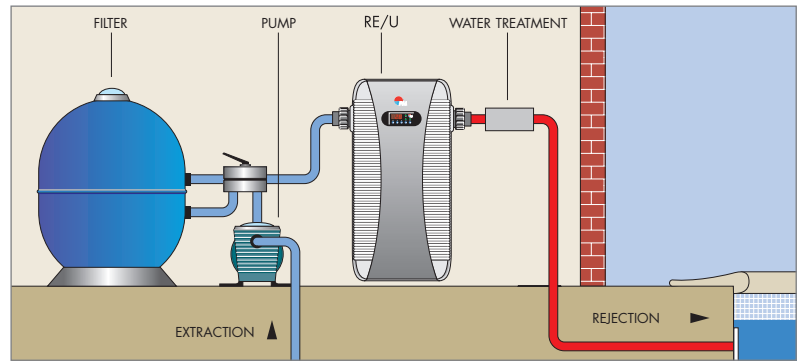
Technical specifications	RE/U 9	RE/U 12	RE/U 15	RE/U 18	RE/U 21	RE/U 24
Maximum volume m ³ *	60	80	100	120	140	160
Thermo-plunger power (kW)**	3 + 6	6 + 6	6 + 9	9 + 9	9 + 12	12 + 12
Absorbed intensity Tri 400 V (A)***	13	18	22	26	31	35
Power cable cross section tri 400 V (mm ²)****	5 x 4	5 x 4	5 x 6	5 x 6	5 x 10	5 x 10
Absorbed intensity Mono 230 V (A)***	40	53	66	79	-	-
Power cable cross section Mono 230 V (mm ²)****	3 x 10	3 x 16	3 x 16	3 x 16	-	-
Min. flow	5 m ³ / hr					
Max. flow	22 m ³ / hr					
Hydraulic connection	PVC Ø 50 or Ø 63					
Weight (kg)	12					

* Private open air pool in a temperate climate with a isotherm cover from May 15 to September 15.
 ** Manufacturing tolerance + or - 5%
 *** Operating voltage tolerance + 6 - 10% EDF network supply.
 **** For a maximum length of 25 metres.



INSTALLATION

- Line connection using two PVC Ø 63 unions + Ø 63-50 reducers.
- Any water circulation: just turn the body in the direction of the water flow.
- Simplified mono 230 V / Tri 400 V coupling (tri 230 on request).
RED LINE 12 always 3 phased 400 V.
- Electric power supply protected by a 30 mA ground fault circuit breaker (not supplied).



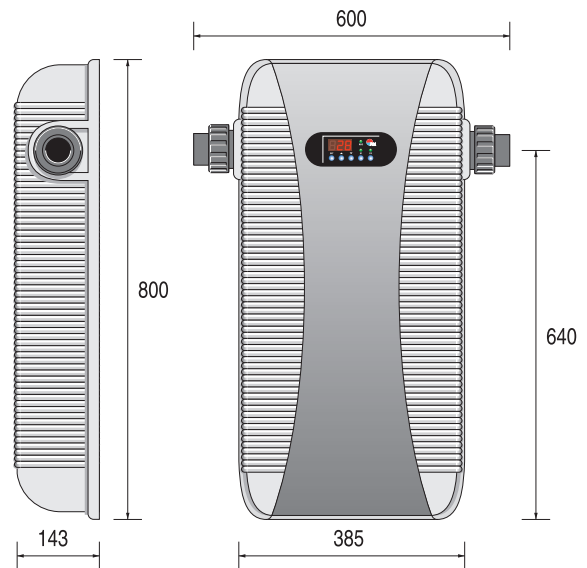
Cut 589 mm if Ø 63 connection - Cut 529 mm if Ø 50 connection.
Warning: plan a by-pass connection if the flow is greater than 22 m3/hr.

EQUIPMENT

Pre-wired electric box including:

- Precision thermostat ($\pm 0,5^{\circ}\text{C}$) with digital display and timer.
- Positive safety high temperature limiter.
- Flow switch.
- Luminous command switches + indicators.
- Power contactors.
- Pins sealed by EPDM fixtures.
- Moulded **HYPALON** electric connections.

SIZE (in mm)



DESCRIPTION

