

- + For bigger pools (over 150 m³)
- + Complete digital regulator (thermostat, timer...)
- + Maximum robustness (EDPM collars, Hypalon connections)



	Mid Power				High Power			
	RE/I 30	RE/I 36	RE/I 42	RE/I 48	RE/I 60	RE/I 84	RE/I 96	RE/I 120
PRODUCT REFERENCE								
Standard model	W40TIT30	W40TIT36	W40TIT42	W40TIT48	W40TIT60	W40TIT84	W40TIT96	W40TIT120

EQUIPMENTS

- Pre-wired control box with precision thermostat ($\pm 0.5^{\circ}\text{C}$). Digital display
- Positive safety high temperature limiter
- Flow switch
- Luminous control switches
- Power contactors
- Pin water tightness using EPDM collars
- HYPALON electric connection
- U format allowing for easy assembly and water retention
- Factory installed power modulation (2 manual stages)
- Plan on installing a by-pass if the filter pump flow is greater than 30 m³/h
- Tri-phased electric 400 V power supply protected by a 30 mA ground fault circuit breaker (not supplied)

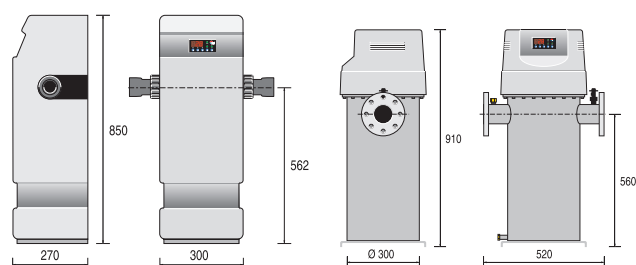
TECHNICAL SPECIFICATIONS

Maximum vol. (m ³)	Contact us							
Tension	400V/3N/50Hz	400V/3N/50Hz	400V/3N/50Hz	400V/3N/50Hz	400V/3N/50Hz	400V/3N/50Hz	400V/3N/50Hz	400V/3N/50Hz
Intensité absorbée (A) ^{***}	44	52	61	70	87	122	139	174
Puissance (kW) ^{***}	12 + 18	12 + 24	18 + 24	24 + 24	24 + 36	36 + 48	48 + 48	60 + 60
Débit d'eau (m ³ /h)	20 à 30				30 à 50			
Hydraulic connection	PVC half-unions, \varnothing 63, glued				2 flanges, DN 80, with glued PVC fitting, \varnothing 90			

* Carry out a complete thermal assessment before going further. ** Tolerance operating voltage +6 -10%. Grid power supply. *** Manufacturing tolerance of + or -5%.

DIMENSIONS (MM) AND WEIGHT

	RE/I 30	RE/I 36	RE/I 42	RE/I 48	RE/I 60	RE/I 84	RE/I 96	RE/I 120
Weight (kg)	30	30	33	33	49	51	53	58



RE/I medium power (RE/I 30 to 48)

RE/I high power (RE/I 60 to 120)

INSTALLATION

- In-line hydraulic connection with two PVC unions, \varnothing 63 (RE/I 30 à 48), or two flanges, DN80 (RE/I 60 à 120).
- Supports any flow direction: just turn the flow switch and reverse the control and safety sensors.
- Use a bypass if flow from the filter pump is greater than 30m³/h.
- Electric power supply in three-phase 400V-50/60Hz with protection from a 30 mA ground-fault circuit breaker (not included).

