

Electric heater thermoplastic 3-18kW



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Electric heater made of thermoplastic for extra strength. Heating element made of Incoloy 825 or titanium for extra safety in installations where there is a high risk of corrosion, e.g. salt water pools.

Supplied with a thermostat for adjusting pool temperature as well as overheating cut out and flow switch. Minimum flow 90 l/min.

Max. pressure: 2.5 bar.
Suitable for private pools up to 100m³

Electric heater



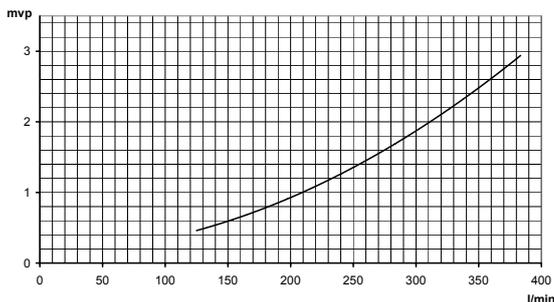
Technical data

Heating element Incoloy 825	Heating element titanium	kW	Ampere 3-phase	
			230V	400V
Item no.	Item no.			
141600-02	141600T-02	3.0	8	5
141601-02	141601T-02	6.0	15	9
141602-02	141602T-02	9.0	23	14
141603-02	141603T-02	12.0	31	18
141604-02	141604T-02	15.0	38	22
141605-02	141605T-02	18.0	46	27

Features

- Electric heater made of fiberglass reinforced thermoplastic
- Housing of thermoplastic
- Horizontal installation, eliminates air pockets and damage to the electric heating element.
- Heating elements of Incoloy 825 or titanium
- Equipped with overheating cutout and flow switch
- Union couplings for Ø 50 mm pipes
- Third-party tested and certified

pressure drop graph



For pools with salt water or chlorinator we recommend a heating element of titanium.