

Hydrotuf Pumps

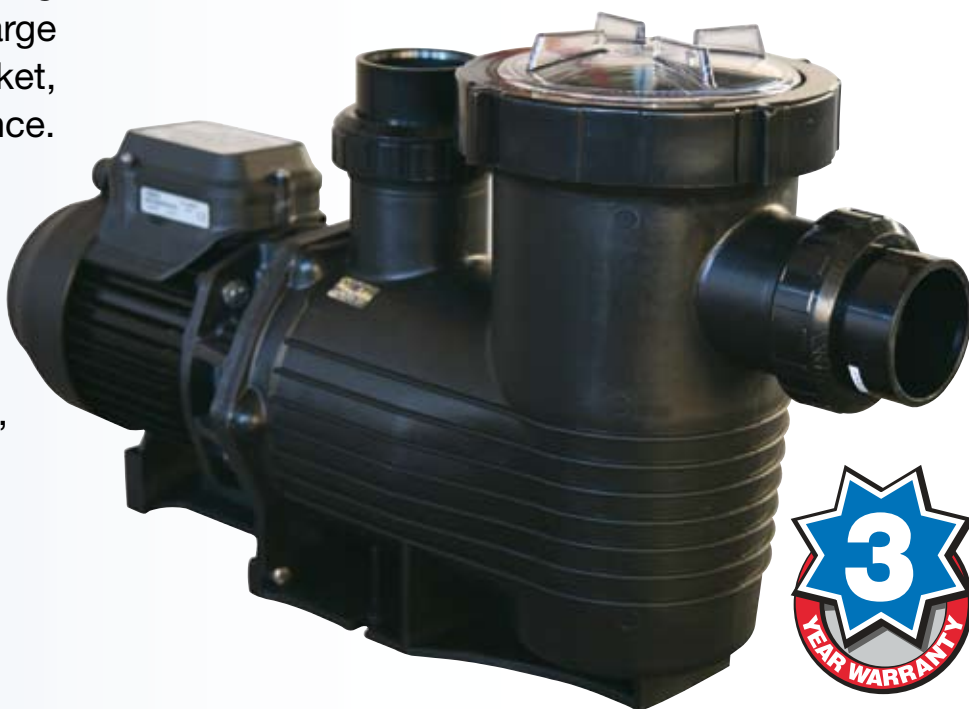


Power performance pump



Hydrotuf is equipped with an innovative lid and lock ring for easy access to a large capacity 2.25L strainer basket, minimising pump maintenance.

Hydrotuf is ideal for large domestic swimming pools with ancillary systems such as heating, in-floor cleaning, vacuum cleaning, fountains and swim jets.



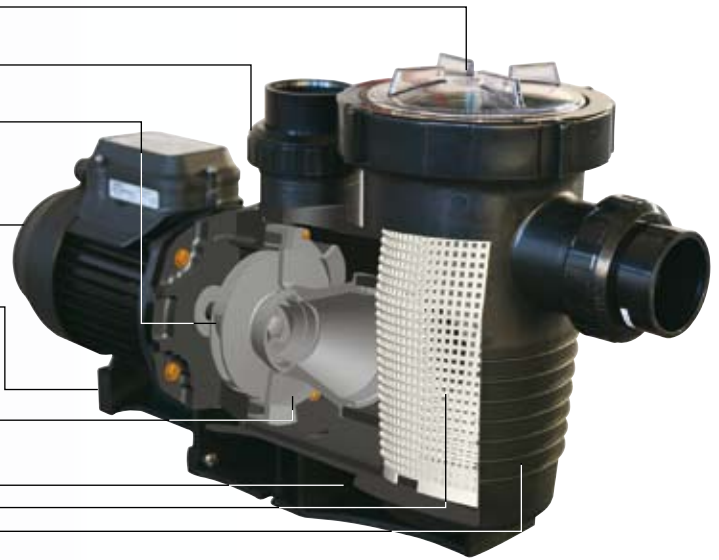
Efficient Impeller and Diffuser Design

The pump's impeller and diffuser design maximizes the hydraulic output of the pump while minimising turbulence. The pump's efficient hydraulic performance shortens run times and reduces energy consumption leading to lower operating cost.

Engineered Durability

The pump body is manufactured utilising state of the art engineering plastic moulding with a single piece strainer pot and volute for extra strength.

- Clear pump lid - enables easy identification of cleaning requirements
- 50mm quick connect barrel unions for UPVC pipe
- High grade carbon/graphite mechanical seal with 316 stainless steel spring assembly
- High performance motor:
 - IP55 rating
 - Fan cooled
 - Thermal overload protection
 - Motor shaft 431 grade stainless steel
- Stable support base
- Impeller / diffuser – glass filled Noryl
- UV stabilised and corrosion resistant
- Extra large 2.25lt strainer basket – captures debris and protects the pump's impeller
- Strong single piece glass filled thermoplastic pump body

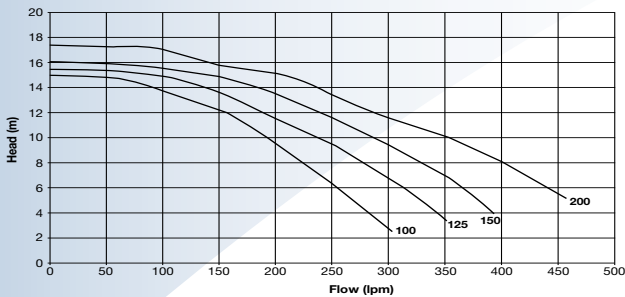


Technical Specifications

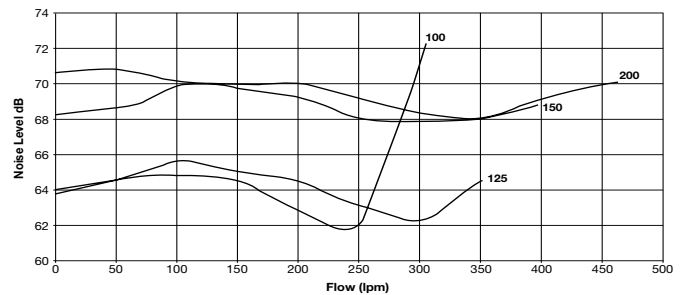
Model	Flow rate (lpm)		Nominal Power (hp)	Motor input (kW)	Amps	Weight (kg)	Total Length	Motor Frame	Pump Rating
	8m	10m							
Hydrotuf 100	225	190	1.00	0.86	4.0	9.60	651	71	IPX5
Hydrotuf 125	280	240	1.25	0.95	4.0	9.60	651	71	IPX5
Hydrotuf 150	325	285	1.50	1.10	4.7	12.60	691	80	IPX5
Hydrotuf 200	400	355	2.00	1.50	6.8	12.60	691	80	IPX5

Phase	Volts	Cycle	RPM
1	220- 240	50	2860

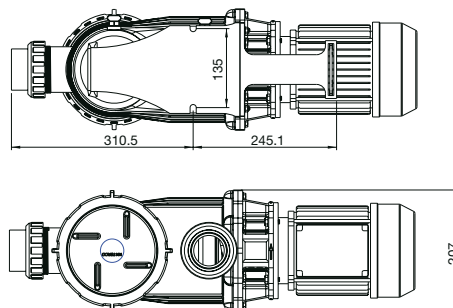
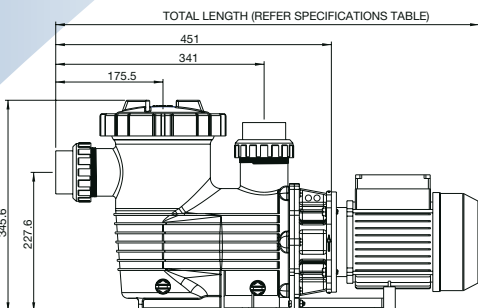
Hydrotuf Pumps Performance Curves



Hydrotuf Pumps Noise



Dimensions



Warranty

Waterco pumps are covered by a 3 year warranty on the pump wet end, 2 year warranty on the pump motor and 1 year warranty on the mechanical seal. Commercial installations are covered by a 1 year warranty for all components.

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Water, the liquid of life

