

TURBOFLO PUNPS

TurboFlo is a hydraulically efficient, high performance pump designed for pools and spas with high power requirements. It has an adjustable wet end which can be configured to suit up to 5 different plumbing conditions.



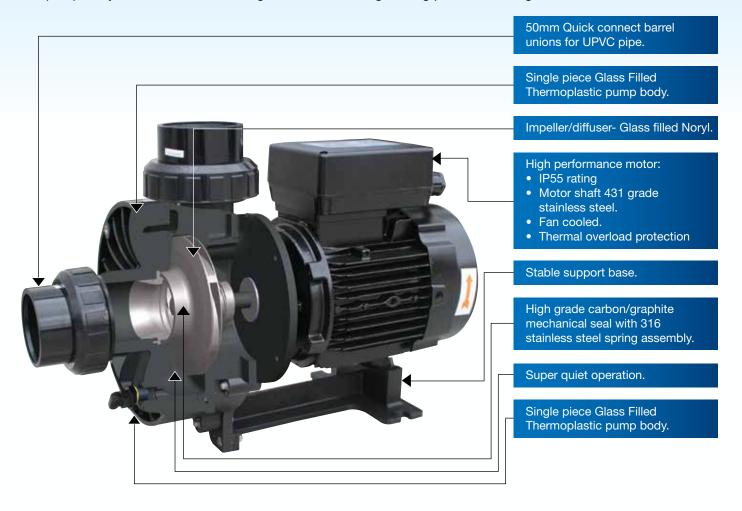
www.waterco.com

Efficient Impeller and Diffuser Design

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

Engineered Durability

The pump body is manufactured utilising state of the art engineering plastic moulding.



Adjustable wet end

The outlet port of the TurboFlo can be configured to suit different plumbing conditions.

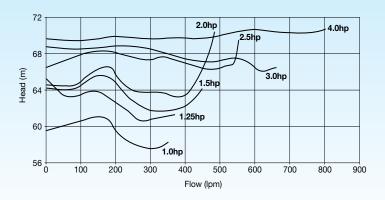




Flow Curves

25 20 20 3.0hp 4.0hp 5 0 100 200 300 400 500 600 700 800 900 Flow (lpm)

Sound Levels

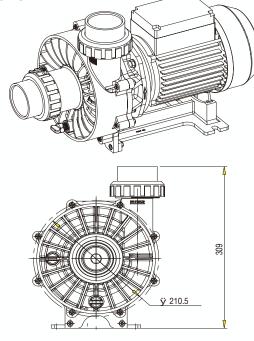


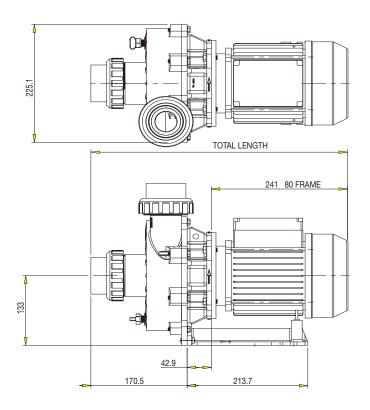
Technical Specifications

Model	Nominal Power (hp)	Motor Input (kW)	Amps / Phase	Phase	Total Length (mm)	Motor Frame	Weight (kg)
Turboflo 100	1.00	0.94	4.1	1	445	71	10.4
Turboflo 125	1.25	1.05	4.5	1	445	71	10.4
Turboflo 150	1.50	1.40	5.9	1	445	80	13.4
Turboflo 200	2.00	1.50	6.4	1	445	80	13.4
Turboflo 250	2.50	1.70	7.2	1	445	80	14.6
Turboflo 300	3.00	2.10	9.1	1	483	90	16.9
Turboflo 400	4.00	3.10	5.7	3	508	100	20.2

Phase	Volts	Cycle	RPM
1	220-240	50	2860
3	380-420	50	2860

Dimensions





Warranty

Pumps	3 years (conditional)		
Wet End	3 years		
Motor, Mechanical seal, Hair & lint pot, pot lid	2 1/2000		
& o'ring, basket, Impeller & diffuser 2 years			
Commercial applications	1 years		
Labour	1 years		
* 51			

^{*} Please refer to Waterco's warranty terms and conditions

Established since 1981, Waterco is an Australian public listed company involved in the manufacture and distribution of:

Swimming pool/spa equipment and chemicals Domestic water filters, softeners and purifiers Commercial and Industrial water treatment equipment.

Waterco's research & development team has created an innovative range of award winning products.

The company's advanced fibreglass winding and pioneering plastic moulding techniques have delivered premium quality products to over 40 countries via its branches operating in Australia, New Zealand, Malaysia, China, the United Kingdom, United States of America, Canada, Indonesia and Singapore.



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