turboflo



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.

features

- 50mm quick connect barrel unions for UPVC pipe.
- Single piece glass filled thermoplastic pump body.
- High performance motor: IP55 rating, motor shaft 431 grade stainless steel, fan cooled, thermal overload protection.
- Stable support base.
- High grade carbon/graphite mechanical seal with 316 stainless steel spring assembly.
- Super quiet operation.

efficient impeller and diffuser design

Thepump'simpelleranddiffuserdesignmaximisesthe 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 costs.

engineered durability

Thepumpbodyis manufactured utilising state of the art engineering plastic moulding.

adjustable wet end

Theoutletport of the Turbo Flo can be configured to suit different plumbing conditions.

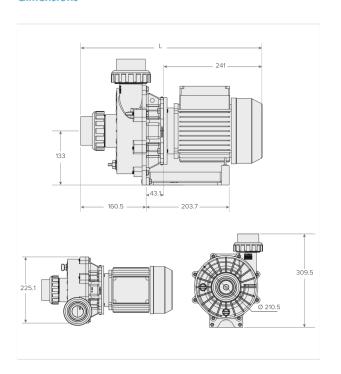
warranty

Watercopumps 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.

technical specifications

Code	Pump Model	Phase	HP	kW	Amps	Total Length	Volts	Cycle	RPM	Flow Rate @ 8 m
14 97 241 320	200	Single	2.00 hp	1.50 kW	6.4A	445 mm	220-240 V	50 Hz	2860 RPM	29.04 m³/hr
14 97 241 325	250	Single	2.50 hp	1.70 kW	7.2 A	445 mm	220-240 V	50 Hz	2860 RPM	33.30 m³/hr
14 97 241 330	300	Single	3.00 hp	2.10 kW	9.1A	483 mm	220-240 V	50 Hz	2860 RPM	40.02 m ³ /hr
14 97 241 340	400	Three	4.00 hp	3.10 kW	5.7A	508 mm	380-420 V	50 Hz	2860 RPM	45.36 m³/hr

dimensions



flow curves

