



Supastream pumps are general purpose units designed for use in swimming pools and low pressure water re-circulation applications e.g. aquaculture, ponds and irrigation.

## features

- 1½"/50mm half unions for easy plumbing.
- Clear pump lid for easy inspection of the strainer basket.
- 316 mechanical seal – high grade carbon/graphite with 316 stainless steel.
- Secondary seal for extra protection of the pump motor.
- Stable support base.
- Hydraulically efficient impeller and diffuser.
- Drain plugs.
- 1.5 litre large strainer basket – optimise hydraulic flow and maximise the debris holding capacity.
- Single piece glass filled thermoplastic pump body.
- UV stabilised and corrosion resistant.
- EN 60335-2-41 Approved by TÜV Rheinland Product Safety and CE certified.
- Heavy duty motor for reliable performance: IP55 protection rating, fan cooled, thermal overload, insect and vermin resistant.

## efficient impeller and diffuser design

The pump's impeller and diffuser design maximises 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 costs.

## 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. An additional unique secondary seal protects the motor end shield from any fluid contact, eliminating corrosion to the motor end shield.

## tested and certified by TÜV Rheinland

TÜV Rheinland is a government authorised testing organisation that awards the GS mark, and is respected worldwide for its strict evaluation criteria and high technical standards. TÜV marks in general are a sign of documented, objective third-party proof of features or the performance of products, systems, installations and services.

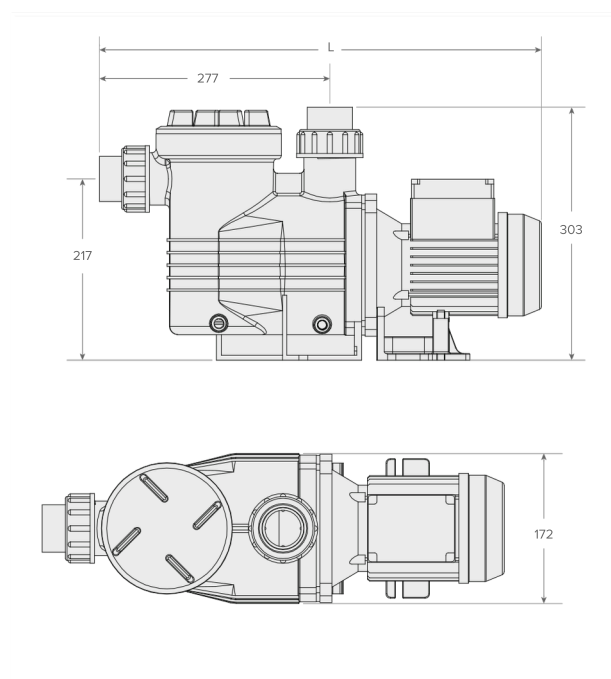
## warranty

Water 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.

## technical specifications

Code	Pump Model	Phase	HP	kW	Amps	Total Length	Volts	Cycle	RPM	Flow Rate @ 8 m
14 97 240 006	050	Single	0.50 hp	0.57 kW	2.5 A	524 mm	220–240 V	50 Hz	2860 RPM	7.50 m <sup>3</sup> /hr
14 97 241 005	050	Three	0.50 hp	0.59 kW	1.3 A	524 mm	380–415 V	50 Hz	2860 RPM	7.50 m <sup>3</sup> /hr
14 97 240 007	075	Single	0.75 hp	0.61 kW	2.8 A	536 mm	220–240 V	50 Hz	2860 RPM	11.40 m <sup>3</sup> /hr
14 97 241 007	075	Three	0.75 hp	0.59 kW	1.2 A	536 mm	380–415 V	50 Hz	2860 RPM	11.40 m <sup>3</sup> /hr
14 97 240 010	100	Single	1.00 hp	0.82 kW	3.6 A	559 mm	220–240 V	50 Hz	2860 RPM	15.18 m <sup>3</sup> /hr
14 97 241 008	100	Three	1.00 hp	0.82 kW	3.6 A	559 mm	380–415 V	50 Hz	2860 RPM	15.18 m <sup>3</sup> /hr
14 97 240 015	150	Single	1.50 hp	1.09 kW	4.9 A	580 mm	220–240 V	50 Hz	2860 RPM	20.10 m <sup>3</sup> /hr
14 97 241 009	150	Three	1.50 hp	1.06 kW	2.1 A	580 mm	380–415 V	50 Hz	2860 RPM	20.10 m <sup>3</sup> /hr

## dimensions



## flow curves

