







ENERGY EFFICIENT HIGH FLOW RATE SWIMMING POOL & SPA PUMPS

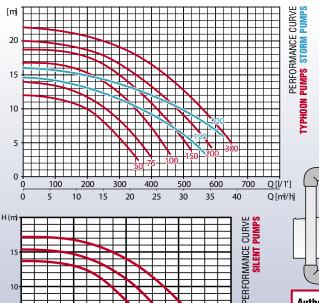
Application

Efficient water circulation is vital in maintaining a great, healthy looking swimming pool or spa. The comprehensive range of ESPA swimming pool and spa pumps cater for all types of swimming pools and spas from small courtyards to large commercial applications. ESPA pumps are extremely economical offering high performance and super efficiency through creative and innovative design.

ESPA Silent series pumps are extremely quiet, compact and engineered for maximum power output with low energy consumption. The Silent range of pumps are recommended for small to medium size domestic swimming pools. ESPA Typhoon series pumps were developed specifically for use on large domestic and semi-commercial swimming pool applications. The Typhoon range of pumps incorporate a powerful heavy duty motor with large wet end and pre-filter for quick priming and increased water flow. ESPA Storm Series pumps incorporate the same heavy duty motor as the Typhoon Series without pre-filter for maximum water flow and efficiency suitable for all spa applications.

ESPA have been manufacturing high quality pumps since 1962. Extensive research and a commitment to ongoing product development ensure that ESPA continues to develop a wide range of innovative high quality pumps. ESPA - innovators in water circulation equipment.





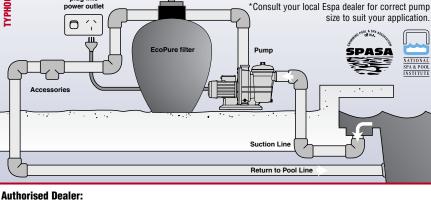
Features & Advantages

- Glass loaded polypropylene pump body and base mount for corrosion resistance
- · Energy efficient with extremely quiet operation
- Glass loaded Noryl® impeller for long life
- Low energy consumption with high flow rate
- Stainless Steel motor shaft
- Aluminium motor casing
- Graphite and alumina mechanical seal
- Weather protected to IP55
- Continuous operation with built in thermal protection
- Large clear hair and lint pot lid for simple visual inspection of lint basket*
- Self priming, fan cooled motor
- Barrel union connections for ease of installation
- * Not available on Storm Series

Technical Information

MODEL	P1 kw	kW	Watts	Inlet/Outlet	Sand Filter
Silent 50	0.8	0.37	370	40mm	21"
Silent 75	1.2	0.55	550	40mm	25"
Silent 100	1.4	0.75	750	40mm	28"
Typhoon 50	0.9	0.55	550	50mm	25"-28"
Typhoon 75	1.0	0.55	550	50mm	28"
Typhoon 100	1.5	0.75	750	50mm	32"
Typhoon 150	1.9	1.1	1100	50mm	36"
Typhoon 200	2.2	1.5	1500	50mm	40"
Typhoon 300	2.8	2.2	2200	50mm	48"
Storm 150	1.4	1.1	1100	50mm	SPA
Storm 200	2.0	1.4	1400	50mm	SPA

If purchasing or upgrading your filter, consider the EcoPure range of Filters by Monarch Pool Systems.



Monarch Pool Systems ACN 009 380 509 ABN 84361 768704

MANUFACTURERS AND DISTRIBUTORS OF HIGH QUALITY POOL & SPA EQUIPMENT

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