

# HEAVY DUTY & RELIABLE

#### **APPLICATION**

Ideal for filtration, auto pool cleaning, backwashing, water features, spa jet operation and solar pool heating.

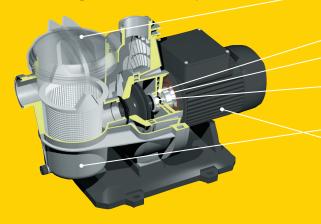
### **FEATURES & BENEFITS**

- Double insulated to water circuit and provided with an Equipotential Bonding Point for AS/NZ 3000 wiring standards
- Designed for durability and long life using corrosion resistant, UV stabilised materials
- Self priming pump for trouble-free operation and air handling
- Built in thermal overload protection, protects motor in the event of low voltage or jammed pump
- Strong performance and high flow provides optimum water circulation
- Stainless steel pump shaft suited for salt water pools
- Reinforced pump base keeps the motor high and dry for corrosion protection
- · Large leaf basket handles large leaves and debris with ease
- Large clear leaf basket lid provides easy visual inspection of contents
- Barrel union connections for easy installation
- Range of sizes to suit domestic pools and solar applications



## Typhoon

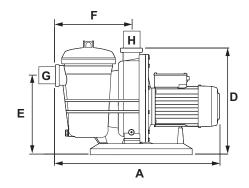
### **Swimming Pool Pump**

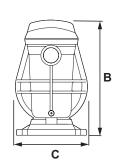


- Large, easy to remove, leaf basket cover for convenience and easy cleaning
- Carbon / Ceramic mechanical seal
- Stainless steel motor shaft for corrosion resistance in salt water pools
- Impeller made of glass-filled Noryl® for high abrasion resistance
- Corrosion resistant body, foot and diffuser from glass-filled polypropylene construction
- **Double insulated to water circuit** with Equipotential Bonding Point

ELECTRICAL DATA						
Model	C75M	C100M	C150M	T150M	T200M	T300M
Voltage (V)	240					
Supply frequency (Hz)	50					
Phase	1					
Run current (A)	5.0	5.8	6.6	7.9	9.2	10.8
Motor input power (W)/hp	1100/1.6	1200/1.9	1600/2	1900/2.5	2200/2.9	2800/3.5
Motor output power (W)/hp	550/0.7	750/1	1100/1.5	1100/1.5	1500/2	2200/2.9
RPM	2900					
Enclosure class (IP)	55					
Insulation class	F					
Approval No.	W2442					

DIMENSIONS (mm)									
Model	А	В	С	D	Е	F	Inlet/G	Outlet H	Net Weight (kg)
C75M	532	330	238	345	225	262	50	50	10.4
C100M									11.4
C150M									13.5
T150M	612 4	429	268	397	295	284	40	50	18
T200M									21
T300M									23





OPERATING LIMITS						
Maximum water temperature	35°C					
Maximum ambient temperature	50°C					

### HYDRAULIC PERFORMANCE

