Typhoon

Pool Pump

Heavy duty, powerful pool pumps delivering optimum performance for rapid pool and spa water circulation



Features & Benefits

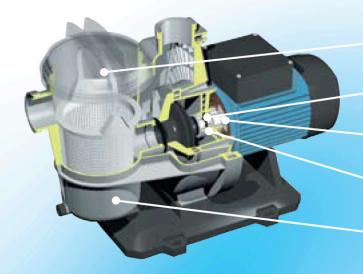
- Designed for durability and long life using corrosion resistant, UV stabilised materials
- Self priming pump for trouble-free operation and air handling
- Built in thermal overload protection protects motor in the event of low voltage or jammed pump
 - Strong performance and high flow provides optimum water circulation
- Stainless steel pump shaft suited for salt water pools
- Reinforced pump base keeps the motor high and dry for corrosion protection
- Extra 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
- Suits swimjet and spa installations where high water flow is required

Guarantee – 3 years



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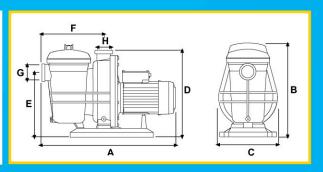
- Large, easy to remove, leaf basket cover for convenience and easy cleaning
- Carbon / Ceramic mechanical seal
- Stainless steel motor shaft for corrosion resistance in salt water pools
- Impeller made of glass-filled Noryl® for high abrasion resistance
- Corrosion resistant body, foot and diffuser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

| ELECTRICAL DATA | | | | | | | | |
|---------------------------|----------|--------|----------|----------|----------|--|--|--|
| Model – Typhoon | T75M | T100M | T150M | T200M | T300M | | | |
| Voltage (V) | | | 220-250 | | | | | |
| Supply Frequency/Phase | | | 50Hz / 1 | | | | | |
| Run Current (A) | 4.2 | 6.2 | 7.9 | 9.2 | 10.8 | | | |
| Motor Input Power (W)/hp | 1000/1.3 | 1500/2 | 1900/2.5 | 2200/2.9 | 2600/3.5 | | | |
| Motor Output Power (W)/hp | 550/0.7 | 750/1 | 1100/1.5 | 1500/2 | 2200/2.9 | | | |
| RPM | | | | | | | | |
| Enclosure Class (IP) | 55 | | | | | | | |
| Insulation Class | F | | | | | | | |
| Approval No. | W2442 | | | | | | | |

| OPERATING LIMITS | | | | | | | | | |
|---------------------|----------|--|--|--|--|--|--|--|--|
| Water Temperature | Max 35°C | | | | | | | | |
| Ambient Temperature | Max 50°C | | | | | | | | |

| HYDRAULIC PERFORMANCE | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| TOTAL HEAD (m) | | | | | | | | | |
| | | | | | | | | | |
| 20 | | | | | | | | | |
| 15 | | | | | | | | | |
| 10 | | | | | | | | | |
| T75M T100M T200M | | | | | | | | | |
| 0 100 200 300 400 500 600 700 800 FLOW (lpm) | | | | | | | | | |

| | DIMENSIONS (mm) | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-----|-----|-----|----|----|-------------------------|--------------------------|-----------------------|
| | Model | А | В | С | D | Е | F | G | Н | Inlet P.V.C. (mm) | Outlet P.V.C. (mm) | Net Weight (Kg) |
| 1 | Typhoon T75M | 612 | 429 | 268 | 397 | 295 | 284 | 63 | 63 | 40/50 | 40/50 | 14 |
| | Typhoon T100M | | | | | | | | | | | 15 |
| | Typhoon T150M | | | | | | | | | | | 18 |
| | Typhoon T200M | | | | | | | | | | | 21 |
| | Typhoon T300M | | | | | | | | | | | 23 |



Datasheet Disclaimer:

All details in this leaflet are accurate at the time of printing. This literature is not a complete guide to product usage. Further information is available from your Monarch Series dealer, Davey Customer Service Centre and from the relevant product Installation & Operating Instructions and all applicable statutory

