

Commercial Pumps



HYDROSTAR PLUS PUMPS

| Part Number | Product Description | Nominal Size |
|-------------|---------------------------|----------------|
| 2460750 | Hydrostar PLUS 5.5 kW | 7.5hp / 5.5kw |
| 2461000 | Hydrostar PLUS 7.5 kW | 10.0hp / 7.5kw |
| 2461250 | Hydrostar PLUS 9.5 kW | 12.5hp / 9.5kw |
| 2461500 | Hydrostar PLUS 11 kW | 15.0hp / 11kw |
| 12161002 | Hydrostar Plus Flange Kit | |

*60 Hz pumps available on certain models, please contact our friendly sales staff.



Hydrostar Plus pumps are high performance corrosion resistant thermoplastic pumps equipped with 6" flanged inlet port & 4" flanged outlet port, purpose built for aquatic facilities, water parks and large commercial swimming pools.

The Hydrostar Plus pump's main body is constructed from an injection moulded glass reinforced thermoplastic. It's seamless one-piece consists of no welds or seams or special tank linings which can corrode or electrolyse.

Fibreglass thermoplastic does not rust or corrode and it's able to withstand damage from many types of water treatment chemicals. Its composite construction has facilitated the incorporation of a clear polycarbonate lid, enabling an instant view of its 16 L strainer basket.

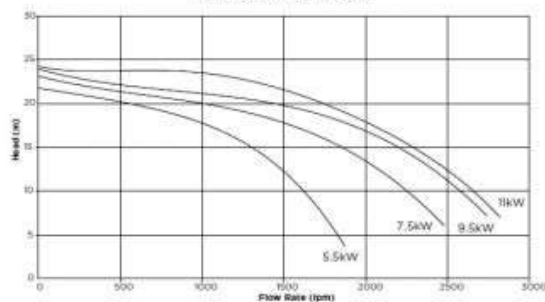
Material

| | | | |
|------------------|--------------------------------------------------------------|-----------------|--------------------|
| Motor Bracket | : GF Polypropylene | Diffuser | : GF Polypropylene |
| Pump Bracket | : GF Polypropylene | Pump Body | : GF Polypropylene |
| Pump Body O Ring | : NBR | Strainer Basket | : Polypropylene |
| Seal Assembly | : Alumina Ceramic/SS316/Carbon (Silicon Carbide optional) | Strainer Lid | : Polycarbonate |
| Impeller | : GF Noryl | Lock Ring | : GF Noryl |

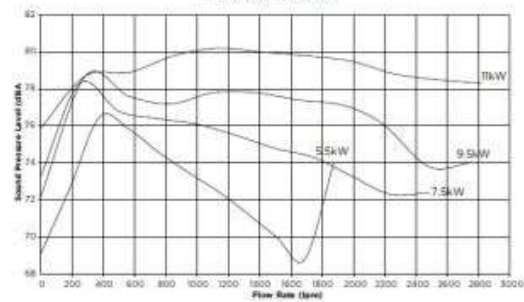
Technical Specifications

| Pump Code | Model | Motor Input | Nominal Power | Amps | Phases | Volts | Weight | Total Length | Motor Frame | Pump Rating | Motor |
|-----------|-------|-------------|---------------|------|--------|-----------|--------|--------------|-------------|-------------|-------|
| | | kW | HP | | | | kg | mm | | | |
| 2460750 | 5.5kW | 5.8 | 7.8 | 10.4 | 3 | 380 - 415 | 73 | 1190 | 132 | IPX5 | 2930 |
| 2461000 | 7.5kW | 8.3 | 11.1 | 14.6 | 3 | 380 - 415 | 75 | 1190 | 132 | IPX5 | 2940 |
| 2461250 | 9.5kW | 9.9 | 13.3 | 17.7 | 3 | 380 - 415 | 91 | 1218 | 132 | IPX5 | 2960 |
| 2461500 | 11kW | 11.4 | 15.3 | 20.3 | 3 | 380 - 415 | 92 | 1218 | 132 | IPX5 | 2940 |

Performance Chart



Sound Levels



Dimensions

