

# FICT CATALOGUE, AUSTRALIA



Water is one of the most precious elements known to man. We use it to irrigate, wash and consume. We continuously transfer it between locations for use or recycling. It is necessary to pump water from bores or reservoirs, to drain flooded areas where water has seeped, to dry a work yard or even to circulate stagnant water. In all cases, the need to transfer water for its usage requires the most practical and affordable means, pumps.

Flotec offers a wide range of pumps designed to satisfy a vast array of needs. Flotec pumps are manufactured by qualified technicians according to state of the art engineering criteria with the guarantee of maximum quality. Flotec pumps are reliable and easy to install for usage.





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## HOME PRESSURE SYSTEMS JET-ASSISTED / MULTISTAGE



#### Jet-Assisted Automatic Pressure Systems

Jet assisted Flotec pumps are designed for households where reliability, efficiency and ease of installation are important. The Autojet series offer dependable, high quality pressure pumps with electronic controls ideal for irrigation of lawns and flowerbeds and washing decks and outdoor areas. There is a model to suit every situation.

#### **Multistage Automatic Pressure Systems**

Multistage pumps are perfect for providing great pressure in a compact package and Flotec has an unbeatable pump for your home, offering high efficiency and ultimate strength without compromising cost-effectiveness.

#### APPLICATION SIZE

Small to average home



 Single storev • 1 bathroom

Large families

Two storey

2 bathrooms





2 bathrooms



- Large home Single or two storey 2 bathrooms
- 1 Sprinkler



Large home Single or two storey • 2 bathrooms



Large families Two storey 2 bathrooms 1 Sprinkler



## AUTOJET Range



Reliable, high performance compact automatic jet pumps with electronic control ideal for irrigating small lawns and garden beds, washing cars and outdoor areas. Ideal for rain water tank connection in small and medium to large sized homes.

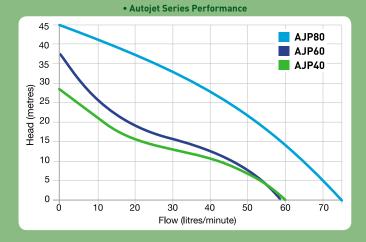
#### Features:

- Stainless steel pump body
- Fully automatic pump control.
- Dry run protection that stops the pump from running if no water flow from the tank is present.
- Suitable for connection to both above and below ground tanks.

#### **Applications:**

- Suitable for use as an automatic pressure systems for household and light commercial applications.
- Irrigate lawns and garden beds.
- Wash decks and outdoor areas.

Port Size Suction Depth Capacity (M) (L/min) Operating Pressure (kPa) Curre (A) Model Watts 1 5 7.6 Suction Discharge AJP40 450 2.8 140 18 10 1"F 1"F 25 23 20 AJP60 600 2.3 150 30 27 24 21 15 1"F 1"F AJP80 1100 5 250 45 42 39 36 30 1"F 1"F



	AJP40	AJP60	AJP80		
Ť	58 lpm	60 lpm	77 lpm		
	38 m (380 kpa)	35 m (350 kpa)	46m (460 kpa)		
5=	450 Watt	600 Watt	1100 Watt		
- AC	304 SS	304 SS	304 SS		

Dry running protection

Automatic pump start-up & stop

Self primina function

# MULTISTAGE AUTOMATIC PRESSURE SYSTEMS

## **MULTIMAX 120**





A high flow, high performance automatic multistage pump with electronic control ideal for irrigating large lawns and gardenbeds, water transfer and general outdoor use. The Multimax 120 can also be used as an automatic pump to pressurize and automate water systems in domestic and light commercial applications.

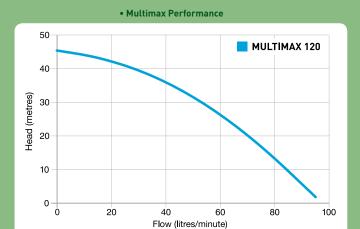
Model	Watts	Current (A)	Operating Pressure (kPa)	Suction Depth Capacity		(M) (L/min)		<b>Port Size</b> (BSP)		
		(K) (	0	1.5	3	4.6	7.6	Suction	Discharge	
MMP120	1100	2.8	300	58	55	52	49	43	1"F	1"F

#### Features:

- Stainless steel pump body
- Fully automatic pump control.
- Dry run protection that stops the pump from running if no water flow from the tank is present.
- Quiet operation.

#### **Applications:**

- Suitable for use as an automatic pressure system for household and light commercial applications.
- Irrigate lawns and garden beds.
- Wash decks and outdoor areas.
- Fill empty tanks and water transfer.





Self priming



Dry running protection

Automatic pump start-up & stop

function

## DRAINAGE SUBMERSIBLE SUMP PUMPS



#### Clean Water Submersible Sump Pumps

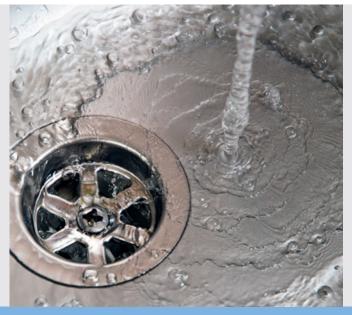
Compac 200 is a high performance submersible pump for clean water designed to drain standing water and domestic waste water, empty flooded rooms and draw water from wells, basins and cisterns. It is ideal for limited spaces, complete with integrated float switch that can be operated in automatic or manual mode.

#### Waste Water Submersible Sump Pumps

Vipvort series are designed for applications in clean and dirty water with soft solids up to 15mm. These pumps can be used both for permanent and temporary installations and in particular to empty collection pits containing dirty or waste waters.

# CLEAN WATER SUBMERSIBLE SUMP PUMPS

### COMPAC 200



A high performance submersible pump for clean water designed to drain standing water and domestic waste water, empty flooded rooms and draw water from wells, basins and cisterns. Flotec Compac pumps are ideal for limited spaces. Complete with integral float switch, which can be selected in automatic or manual mode. In automatic mode the Flotec Compac Pump switches on when the water level reaches approx 140mm and switches off at approx 30mm. In manual mode the level of water can be pumped down to approx 3mm. Maximum size of soft impurities is 5mm.

#### Features:

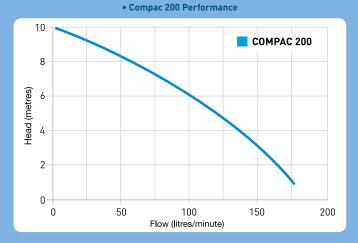
- Built in check valve.
- Supplied with 1 1/4" adjustable hose connector for hose sizes 3/4" 1" and 1 1/4".
- 10 metre power cable.
- Polypropylene body.
- Noryl impeller.
- Stainless steel shaft.
- Twin NBR lip seals.

#### **Applications:**

- Drain standing water and domestic waste water.
- Empty flooded rooms.
- Draw water from wells, basins and cisterns.



Model	Watts	Voltage (V)	Flow Rate L/min	Max. Head (m)	Max. Temp of pumped fluid (°C)	Max. Size of impurities (mm)
COMPAC 200	650	230	190	10	40	5





# WASTE WATER SUBMERSIBLE SUMP PUMPS

## VIP VORT 180/6



Vipvort submersible pumps for waste water are an essential requirement when it is necessary to transfer water containing particles. Therefore, they are particularly suitable for draining septic tanks and removing flood water. These Vipvort Pumps are designed for applications in dirty water with suspended solids up to 15mm.

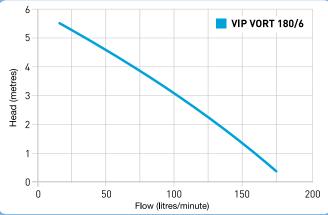
#### Features:

- Pump body, diffuser and strainer made from polypropylene.
- Stainless steel motor housing and shaft.
- Fibreglass reinforced impeller.
- Shaft with ceramic sleeve at wear point and double NBR 70 lip seals.
- Easy open and close system on the strainer and diffuser for cleaning purposes.
- Automatic pump fitted with float switch.

#### **Applications:**

- Draining septic tanks.
- Removing flood water.

Model	Watts	Voltage (V)	Flow Rate L/min	Max. Head (m)	Max. Temp of pumped fluid (°C)	Max. Size of impurities (mm)
<b>VIP VORT 180/6</b>	480	230	180	6	40	15





• Vip Vort Performance



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