

# MULTIMAX 120 HOME MULTISTAGE PRESSURE PUMP





#### **FEATURES**

Stainless steel pump body

Fully automatic pump control with the inlcuded "Pressure Control" that starts the pump every time water is required and then turns the pump off when the water requirements stop.

Dry run protection that stops the pump from running if no water flow from the tank is present.

LED panel to indicate the pump status, shows if the pump is standby mode, running and a failure light to indicate that no water is present or an abnormal situation has occurred.

Easy connect electrical leads for connection of pump and pressure controller.

Quiet operation

#### **APPLICATIONS**

Suitable for use as an Automatic Pressure System for household and light commercial applications.

Irrigation lawns and garden beds

Wash decks and outdoor areas

Fill empty tanks and water transfer

#### **PUMP INFORMATION**

A high flow, high performance automatic multistage pump with electronic control ideal for irrigating large lawns and gardenbeds, water transfer and general outdoor use.

Idea for rain water tank connection in medium to large sized premises.

The Multimax 120 can also be used as an automatic pump to pressurise and automate water systems in domestic and light commercial applications.

#### **OPERATING CONDITIONS**

Suitable for pumping clean water

Fluid: Water

Maximum water temperature: 40°C

Maximum ambient temperature: 40°C

Maximum suction lift: 8 MT

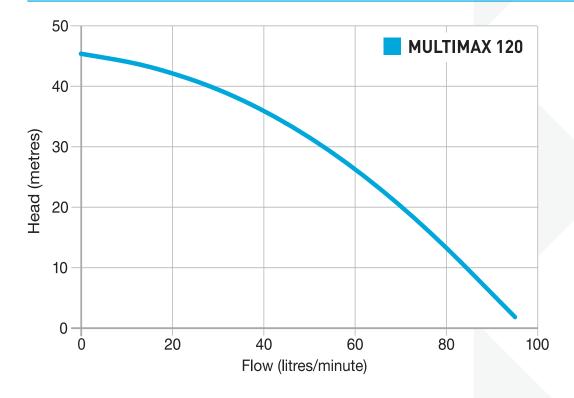
## **ELECTRICAL DATA**

| Type of current | Voltage | Frequency Hz | Motor Rating | kW   | RPM Min | Motor Protection | Insulation<br>class | IP rating |
|-----------------|---------|--------------|--------------|------|---------|------------------|---------------------|-----------|
| 1-phase         | 230     | 50           | 750          | 0.75 | 2850    | Inbuilt          | F                   | IPX494    |

# **PERFORMANCE**

| P/No  | Delivery Head                | Max Flow | Max Head<br>(m) | Max Suction<br>(m) |
|-------|------------------------------|----------|-----------------|--------------------|
| MM120 | Capacity [litres per minute] | 90       | 45              | 8                  |

## **PERFORMANCE CURVE**





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