

## Zestaw hydroforowy Garden 1000

**731.71 PLN tax included**

Reference: KAT00005



- Capacity: 60 l/min
- Headroom: 40 m
- Capacity: 24 l

### Multi Garden 1000 hydrophore set

The hydrophore set is an automatic solution for domestic water supply. The **Multi** surface pump is a **self-priming centrifugal pump** for supplying **clean and cold water from your own intake and for increasing pressure. Ideal for use in homes, on recreational plots and for irrigation systems.** Equipped with an advanced system that increases the suction capacity thanks to the Venturi tube and a built-in mesh filter, it ensures reliable and efficient operation. A 24-litre reservoir is included to provide a buffer to protect the pump from over-starting and to maintain constant pressure in the system. The reservoir contributes to extending the life of the pump.

The Venturi tube increases the pump's suction capacity by exploiting the Venturi effect. It involves reducing the pressure of the liquid as it flows through a tapered section of pipe. This creates a pressure differential that allows more efficient suction of water, which is particularly useful in applications requiring pumping from greater depths.

### The Multi Garden 1000 kit consists of

- pump,

- diaphragm tank,
- pressure switch
- pressure gauge,
- 5-way discharge outlet,
- anti-vibration hose with elbow.

## Features of the Multi Garden 1000 kit

- **Suction capacity:** from a maximum depth of 8 metres.
- **Complete hydro set:** ready to connect - Multi Garden.
- **Easy to carry:** thanks to the ergonomic handle.
- **Integrated switch:** on/off for easy operation.
- **Compatibility:** can be operated with a tank or with automatic hydro pumps (e.g. PC, SK).
- **Thermal protection:** integrated in the motor winding.
- **Service:** under and after warranty.
- **Warranty:** 24 months.

## Technical data of the pump

- **Maximum liquid temperature:** 35°C

- **Maximum ambient temperature:** 40°C
- **Insulation class:** B
- **Operating mode:** continuous
- **Degree of protection:** IP44
- **Motor speed:** 2850 RMP
- **Lifting:** 40 m
- **Capacity:** 60 l/min
- **Motor power:** 1100 W
- **Power supply:** 230 V
- **Current consumption:** 3 A
- **Suction capacity:** 8 m
- **Spigots (inches):** 1 × 1 "
- **Dimensions (L / H / W cm):** 65 / 55 / 30
- **Weight:** 19 kg

## Multi Garden 1000 kit materials

- **Pump body:** Technopolymer / stainless steel AISI 304
- **Shaft:** AISI 304 stainless steel

- **Impeller:** noryl
- **Interwall / console:** polypropylene / aluminium
- **Diffuser / wheel:** noryl
- **Mechanical seal:** ceramic / graphite / NBR
- **Filter:** mesh

