

# MULTI IP 1200 AUTO

# MULTI IP 1200 AUTO RAIN

**Multi IP 1200 AUTO**

A range of high-pressure pumps for watering, featuring a built-in automation for controlling the pump operation. The pump starts when the valve or tap is opened, and when the valve or tap is closed the pump goes to the standby mode, keeping the constant pressure in the system. The pumps feature a cooling jacket so they do not have to be totally submersed. There is a filtering sieve in the base, so the pump can remove water to the level of 5 cm. All pumps have thermal protection in the motor winding.

**Multi IP 1200 RAIN**

A range of high-pressure pumps for watering, similar to Multi IP 1200 AUTO, but with a different water intake system. Instead of the filtering mesh, the pumps feature 1" suction port to which the hose with a check valve is connected. The advantage of this solution is the pump protection in case of settling of impurities on the tank bottom, because the pump does not suck water from the tank bottom but through a 1-m long hose. The RAIN pumps have thermal protection in the motor winding.



**APPLICATION:**

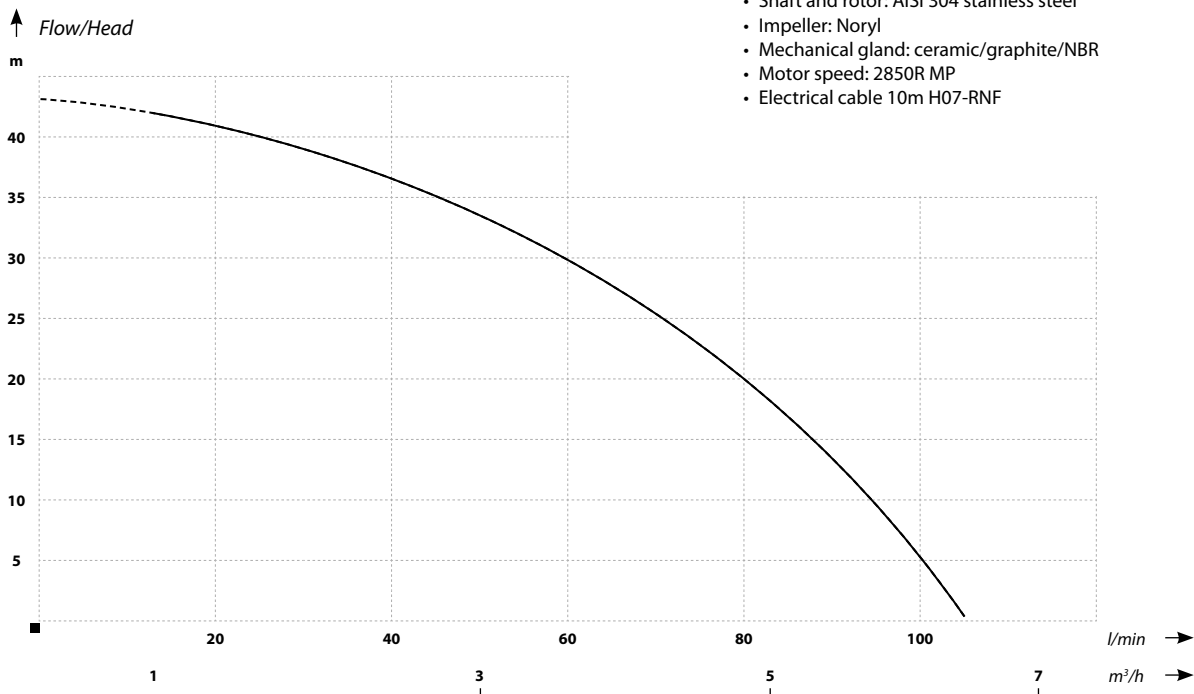
In rainwater tanks for watering gardens. Water supply to homes from wells and garden watering systems. The pumps can be used in ornamental ponds and for taking water from springs in which the water level is near the surface.

**OPERATING CONDITIONS:**

- Maximum liquid temperature 35°C
- Maximum ambient temperature 40°C
- Thermal protection: yes
- Insulation class B
- Operation mode – continuous
- Degree of protection - IP68

**MATERIALS:**

- Motor housing: AISI 304 stainless steel
- Shaft and rotor: AISI 304 stainless steel
- Impeller: Noryl
- Mechanical gland: ceramic/graphite/NBR
- Motor speed: 2850R MP
- Electrical cable 10m H07-RNF



**PARAMETERS**

Model	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Passage through Impeller (mm)	Amperage (A)	Inlet/outlet (inch)	Dimensions Dia/H (cm)	Weight (kg)
MULTI IP 1200 AUTO	44	105	1200	230	9	3,5	1 x 1½	18/45	11
MULTI IP 1200 RAIN	44	105	1200	230	9	5,2	1 x 1½	20/45	11,5