

# MULTI IP 800 INOX MULTI IP AUTO

## Multi IP 800 INOX

High pressure submersible pumps designed for irrigation. The pumps have a stainless steel housing and multi-stage hydraulics. The pumps have a cooling jacket so they do not have to be fully submerged. A filter screen fitted in the bottom of the pump allows water to be pumped down to 5cm. Multi IP 800 INOX is equipped with a float switch for automatic pump control. Like IPE and IPK pumps, all pumps are supplied with thermal protection mounted

## Multi IP 1000 AUTO

Pumps with the same hydraulic components as Multi IP 800 INOX but with the built-in pump operation controller instead of the float switch. When the outlet valve is closed, the pump is stopped and goes into standby mode maintaining a constant pressure in the system. When the outlet valve is opened, the pump will automatically start.

## APPLICATION:

Supplying houses with water from ring wells and for garden irrigation systems. The pumps can be used in waterholes and for obtaining water from intakes with water surface close to the ground level.

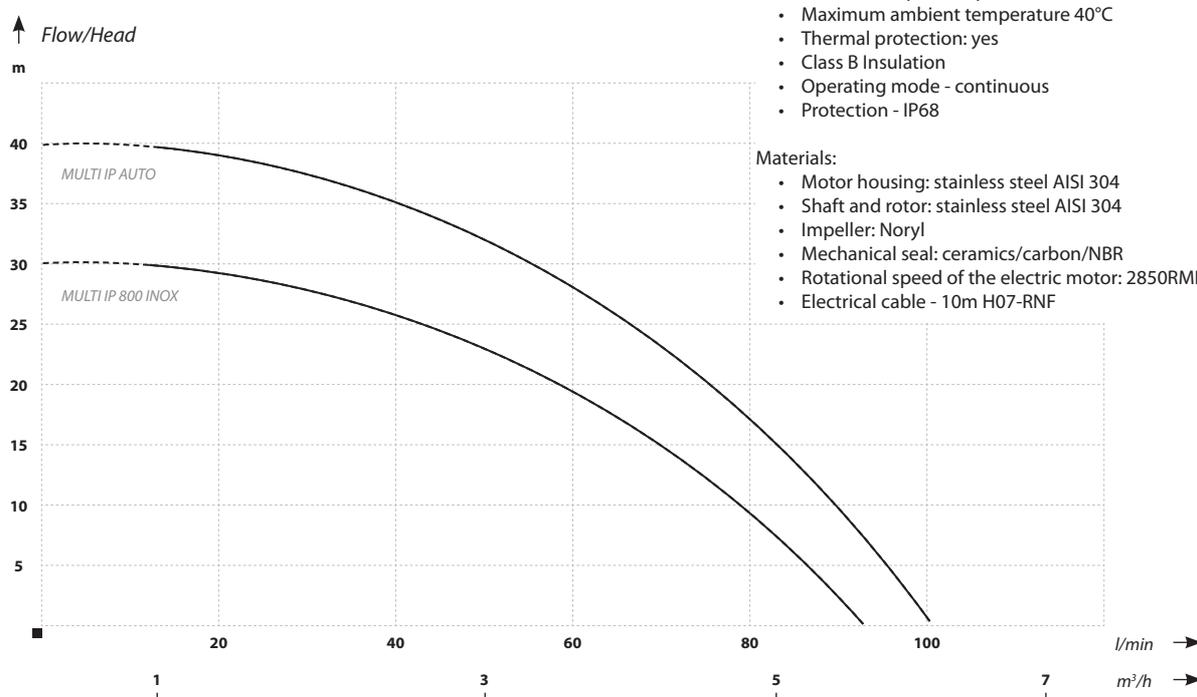


## Operating conditions:

- Maximum liquid temperature 35°C
- Maximum ambient temperature 40°C
- Thermal protection: yes
- Class B Insulation
- Operating mode - continuous
- Protection - IP68

## Materials:

- Motor housing: stainless steel AISI 304
- Shaft and rotor: stainless steel AISI 304
- Impeller: Noryl
- Mechanical seal: ceramics/carbon/NBR
- Rotational speed of the electric motor: 2850RPM
- Electrical cable - 10m H07-RNF



## PARAMETERS

Name	Head (m)	Flow (l/min)	Motor power (W)	Voltage (V)	Impeller passage (mm)	Amperage (A)	Inlet/outlet (inch)	Dimensions Dia/H (cm)	Weight (kg)
MULTI IP 800 INOX	30	92	800	230	0,5	3,5	1 / 1 ½	17/36	8,25
MULTI IP AUTO	40	100	1000	230	0,5	5,2	1 / 1 ½	17/53	10