

**Features:**

- Self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- Kit 02 PRO: Suction socket 1", pressure socket 1" internal thread,
- Automatic control KIT 02: When one of the consumers gets opened, the pump is automatically switched on. When all the consumers are closed, the pump automatically switches off. Additional dry-run protection
- Guide wheels made of special Noryl®
- O-rings made of NBR
- Case, kit-02 PRO, PPO recyclable

**Application:**

- complete water supply package for: Rainwater utilization plants, irrigation, pressure boost, clear water without aggressive and abrasive matters.

**Scope of delivery:**

- Integrated dry-running protection
- Maintenance-free
- Very smooth and low-noise running
- Corrosion-resistant and reliable
- High efficiency - power-saving operation
- Plug & Pump (pre-wired ready-to-plug)
- Self-priming up to 8 m

**Technical data:**

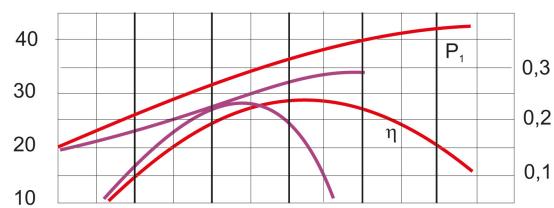
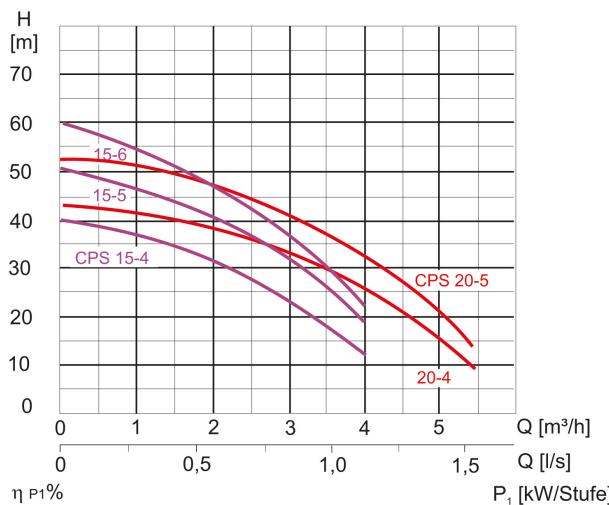
Art.no.	U [V]	P <sub>1</sub> [W]	I <sub>n</sub> [A]	n [min <sup>-1</sup> ]	Q <sub>max</sub> [m <sup>3</sup> /h]	H <sub>max</sub> [m]	P <sub>0</sub>	L [mm]	W [mm]	H [mm]	Weight [kg]
18737	230	1.100	5,0	2850	4,0	50,0	RP1	432	135	393	13,2



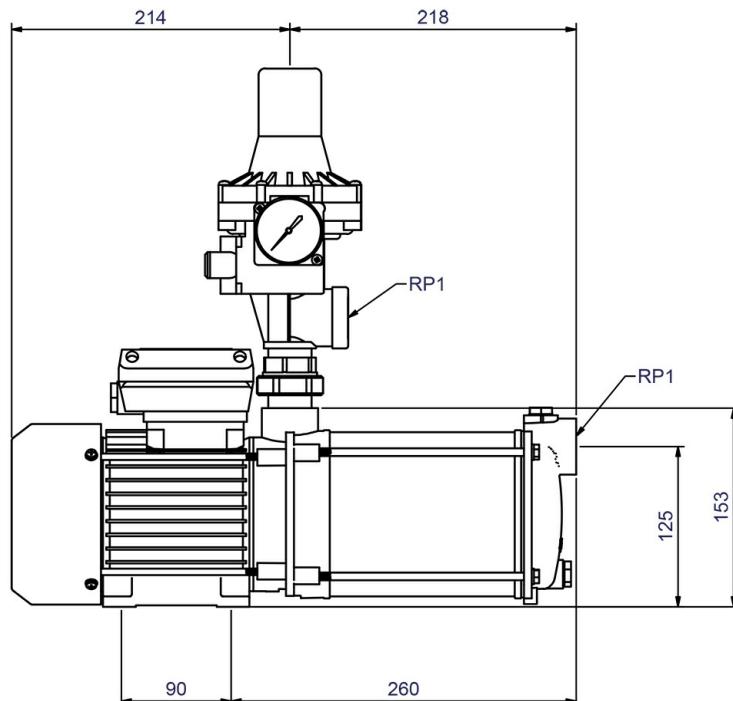
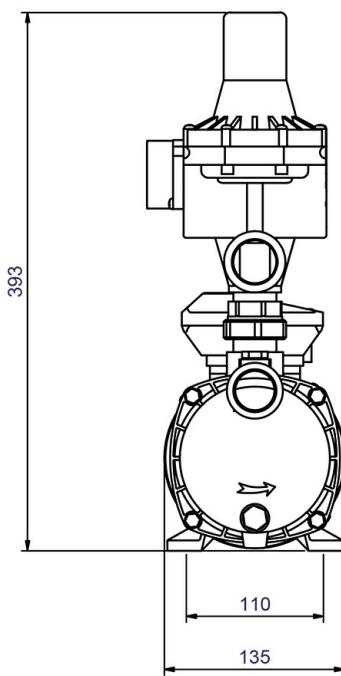
**Product benefits:**

- Integrated dry-running protection
- Maintenance-free
- Very smooth and low-noise running
- Corrosion-resistant and reliable
- High efficiency - power-saving operation
- Plug & Pump (pre-wired ready-to-plug)
- Self-priming up to 8 m

**Characteristics:**



**Dimensions:**



**Materials:**

Material impeller:	stainless steel AISI 304
Seal pump:	mechanical seal carbon/ceramic/Viton
Material motor housing:	Light metal L-2521
Material pump housing:	stainless steel AISI 304
Material motor shaft:	stainless steel AISI 316