

#### Features:

- Self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- Suction and discharge cases made of alpha-brass resistant to dezincification.
- Guide wheels made of special Noryl®
- O-rings made of NBR
- AdPro: Suction socket 1", pressure socket 1" external thread,
- Automatic circuit breaker AdPro: Adjustable switching-on pressure ranging from 1.5 - 3.5 bar When one of the consumers gets opened, the pump is automatically switched on. When all the consumers are closed, the pump is automatically switched off. Additional dry-running protection



#### Application:

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

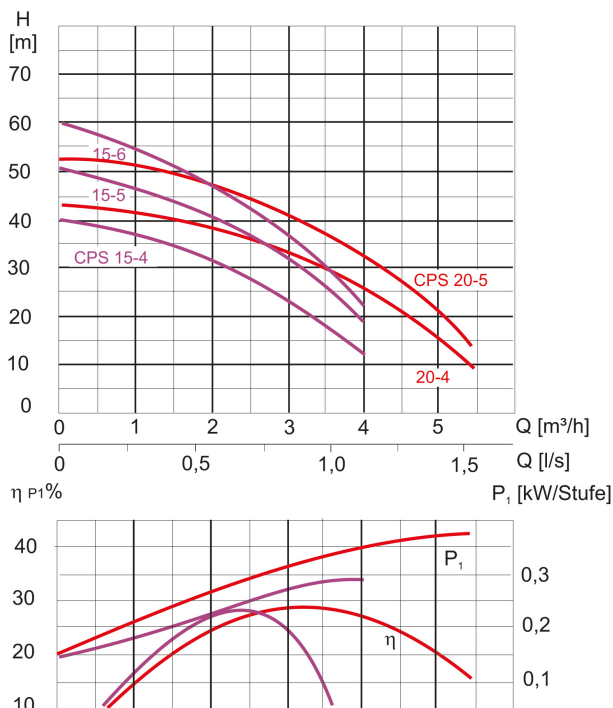
#### Product benefits:

- precisely adjustable cut-in pressure 1.5 - 3.5bar.
- 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)

#### Technical data:

Art.no.	U [V]	P <sub>1</sub> [W]	I <sub>n</sub> [A]	n [min-1]	Q <sub>max</sub> [m³/h]	H <sub>max</sub> [m]	PO	L [mm]	W [mm]	H [mm]	Weight [kg]
20248	230	1.100	5,0	2850	4,0	50,0	G1	432	135	353	0

#### Characteristics:



#### Materials:

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

**Dimensions:**

