

# Booster pumps CPS 20-5 B / ZP Control AdPro

Self-priming domestic water system

## 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.



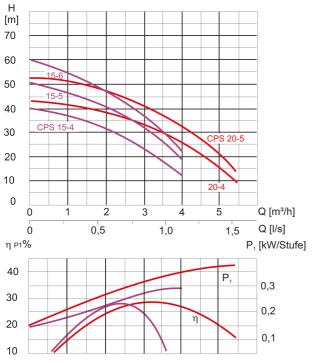
# **Product benefits:**

- 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]	in [A]	n [min-1]	Qmax [m³/h]	Hmax [m]	PO	L [mm]	W [mm]	H [mm]	Weight [kg]
20251	230	1.350	6,1	2850	5,4	52,0	G1	433	135	363	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				



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## **Dimensions:**

