

# Booster pumps CPS 20-5 B / ZPC05B

Self-priming domestic water system with ZP Control 05 Basic

#### 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®
- ZP Control 05: Suction socket 1", pressure socket 1" external thread,
- Automatic circuit breaker ZP Control 05: 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 Cut-in pressure adjustable.

#### **Application:**

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



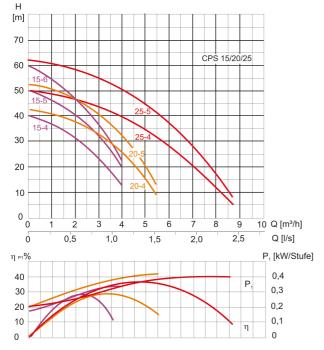
#### **Product benefits:**

- Precisely adjustable cut-in pressure 0.5 4bar
- Integrated dry-running protection
- Detection of micro leakage
- Auto-reset function
- Digital pressure display in bar and psi

# 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]
20258	230	1.350	6,1	2850	5,4	52,0	G1	433	135	345	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:**

