

# Booster pumps CPS 20-5MB/Kit 05 OPTIMATIC

Self-priming domestic water system

## **Features:**

- Self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- Kit 05 Optimatic: Suction socket 1", pressure socket 1"
- Kit 05 Optimatic: When one of the consumers gets opened, the pump automatically switches on. When all the consumers are closed, the pump is automatically switched off. Additional dry-run protection and auto-reset-function
- Suction and discharge case made of alpha brass
- Guide wheels made of special Noryl®
- O-rings made of NBR
- Case, Kit-05 PRO, PPO recyclable

## **Application:**

- Complete water supply package for:
- · Rainwater utilization plants
- Irrigation
- Pressure boost
- Clear water without aggressive and abrasive components



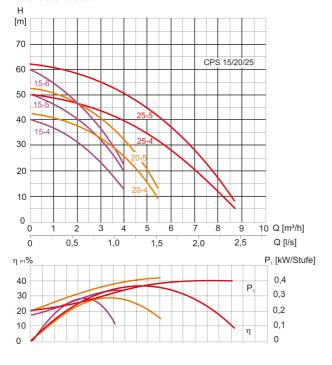
# **Product benefits:**

- Additional functions, Kit 05
- Adjustable switching-on pressure ranging from 1.5 -2.5 bar
- LED-display of the operating condition
- Lowest pressure losses by flow-optimised components
- Self-priming up to 8 m

#### **Technical data:**

Art.no.	U [V]	P <sub>1</sub> [W]	In [A]	n [min-1]	Qmax [m³/h]	Hmax [m]	P0	L [mm]	W [mm]	H [mm]	Weight [kg]
19245	230	1.350	6,1	2850	5,2	53,0	G1	433	135	407	13

#### **Characteristics:**



#### **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				



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# **Dimensions:**

