Self-priming centrifugal pump



## **Features:**

- Self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- High efficiency
- Suction and pressure connectors, internal thread (1" 11/4")
- CPS SM with ON/OFF-switch
- CPS GG / SM: Grey-cast iron suction and discharge case
- CPS B: Suction and discharge case made of α-brass resistant to dezincification
- Impellers made of fibre-glass reinforced Noryl®

# **Application:**

- Domestic water supply
- Rainwater utilization
- Pressure boost
- Irrigation
- For clear water without aggressive and abrasive components

## Scope of delivery:

 Completely wired including mains cable H07 RNF, 1.5 m long, with plug



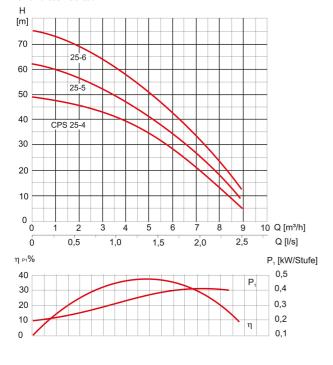
### **Product benefits:**

- Very smooth and low-noise running
- Outstanding hydraulic capacity
- Lifetime-lubricated motor bearings
- Shaft made of stainless steel 1.4401
- High efficiency power-saving operation
- Motor of robust industrial quality
- 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]
18605	230	2.000	9,0	2850	8,7	62,0	RP1	456	154	238	19,2

### **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				



# **Dimensions:**

