

## 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



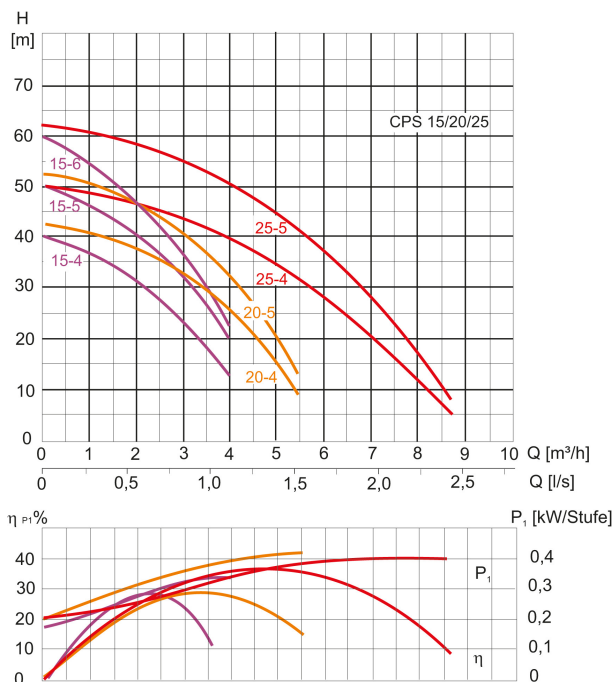
## Product benefits:

- 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]	I <sub>n</sub> [A]	n [min <sup>-1</sup> ]	Q <sub>max</sub> [m <sup>3</sup> /h]	H <sub>max</sub> [m]	PO	L [mm]	W [mm]	H [mm]	Weight [kg]
19244	230	1.100	5,0	2850	5,0	43,0	G1	409	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

**Dimensions:**

