

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



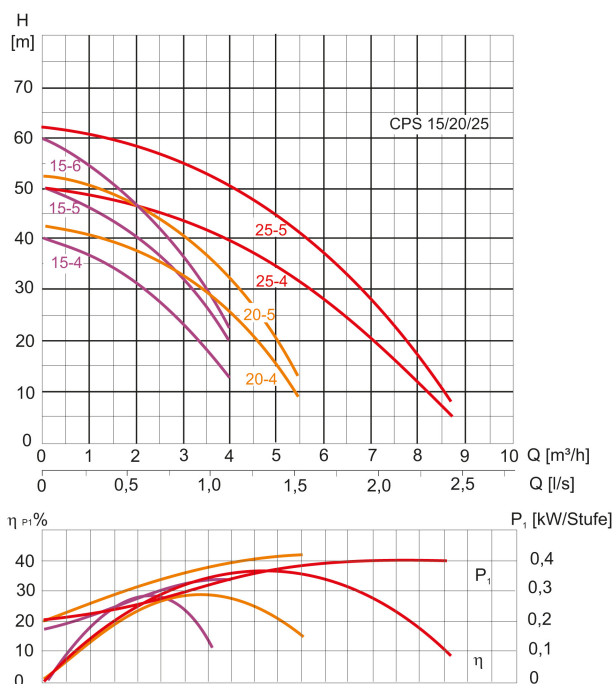
Product benefits:

- 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 _i [W]	I _n [A]	n [min ⁻¹]	Q _{max} [m ³ /h]	H _{max} [m]	P ₀	L [mm]	W [mm]	H [mm]	Weight [kg]
18742	230	900	4,0	2850	4,0	40,0	G1	405	135	397	11,9

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:

