

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



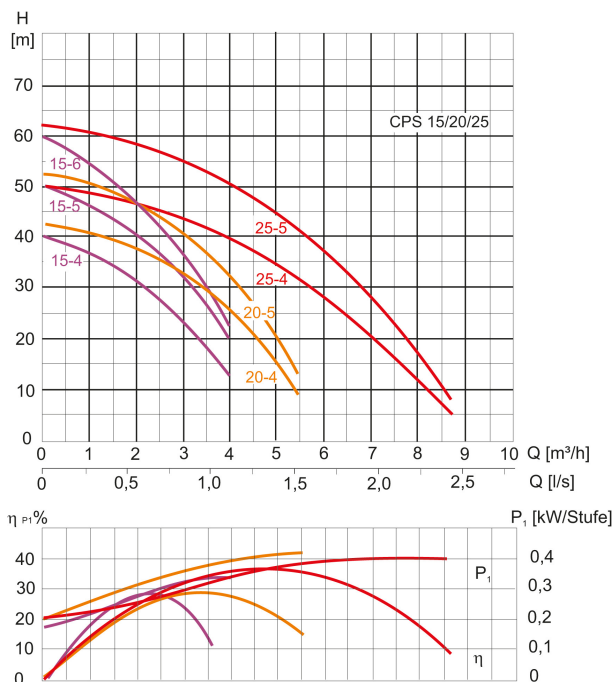
Product benefits:

- 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 ₁ [W] | I _n [A] | n [min ⁻¹] | Q _{max} [m ³ /h] | H _{max} [m] | PO | L [mm] | W [mm] | H [mm] | Weight [kg] |
|---------|----------|-----------------------|-----------------------|---------------------------|---|-------------------------|----|-----------|-----------|-----------|----------------|
| 18748 | 230 | 1.650 | 7,4 | 2850 | 9 | 50,0 | G1 | 431 | 154 | 418 | 17,8 |

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:

