Pumps for house and garden CPS 15-4 B / ZP Control AdPro

Self-priming domestic water system

## Features:

- Self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- Suction and discharge cases made of alpha-brass resistant to dezincification.
- Guide wheels made of special Noryl ${ }^{\circledR}$
- O-rings made of NBR
- AdPro: Suction socket $1^{\prime \prime}$, pressure socket $1^{\prime \prime}$ external thread,
- Automatic circuit breaker AdPro: Adjustable switching-on pressure ranging from 1.5-3.5 bar When one of the consumers gets opened, the pump is automatically switched on. When all the consumers are closed, the pump is automatically switched off. Additional dry-running protection


## Application:

- complete water supply package for: Rainwater utilization plants, irrigation, pressure boost, clear water without aggressive and abrasive matters.



## Product benefits:

- precisely adjustable cut-in pressure 1.5-3.5bar.
- Integrated dry-running protection
- Maintenance-free
- Very smooth and low-noise running
- Corrosion-resistant and reliable
- High efficiency - power-saving operation
- Plug \& Pump (pre-wired ready-to-plug)

Technical data:

| Art.no. | $\begin{gathered} \mathrm{U} \\ {[\mathrm{~V}]} \end{gathered}$ | $\begin{aligned} & \mathbf{P}_{1} \\ & {[W]} \end{aligned}$ | $\begin{aligned} & \text { In } \\ & \text { [A] } \end{aligned}$ | $\begin{gathered} \mathrm{n} \\ {[\mathrm{~min}-1]} \end{gathered}$ | $\begin{aligned} & \mathrm{Qmax} \\ & {\left[\mathrm{~m}^{3} / \mathrm{h}\right]} \end{aligned}$ | Hmax <br> [m] | P0 | $\begin{gathered} \mathrm{L} \\ {[\mathrm{~mm}]} \end{gathered}$ | $\begin{gathered} \mathrm{W} \\ {[\mathrm{~mm}]} \end{gathered}$ | $\begin{gathered} \mathrm{H} \\ {[\mathrm{~mm}]} \end{gathered}$ | Weight <br> [kg] |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20247 | 230 | 900 | 4,0 | 2850 | 4,0 | 40,0 | G1 | 405 | 135 | 353 | 12,82 |

Characteristics:


## Materials:

| Material impeller: | stainless steel AISI 304 |
| :--- | :--- |
| Seal pump: | mechanical seal <br> carbon/ceramic/NBR |
| Material motor housing: | Light metal L-2521 |
| Material pump housing: | stainless steel AISI 304 |
| Material motor shaft: | stainless steel AISI 316 |

## Dimensions:



