

#### Features:

- Injector pump (Garden 1000)
- Self-priming, maintenance-free, multi-stage, horizontal centrifugal pump (CPS / Garden 2000)
- Smoothly running
- Pre-wired with plug including mains cable, 2 m long, H 07 RNF and plug
- Pressure- and suction connector 1", internal thread (CPS 25-5 suction socket 1 1/4" IG)
- Due to the digital pressure switch, the pump automatically switches on and off
- Digital pressure display
- Easy to operate
- Suction and discharge case made of alpha brass (CPS)
- Guide wheels made of special Noryl®
- Motor case made of light metal L-2521
- 20 l membrane discharge case

#### Application:

- Rainwater utilization plants
- Irrigation
- Pressure boost
- Supply of clear water without aggressive and abrasive components

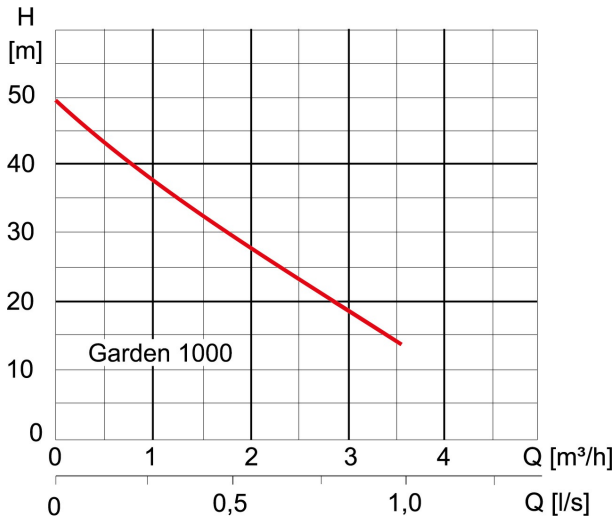


#### Product benefits:

- Digital pressure switch for automatic operation: digitally adjustable switch-on and switch-off pressure (time-consuming and unprecise adjustment using tension springs, as with mechanical pressure switches, is dropped)
- Integrated dry-running protection: In case of water shortage, the pump automatically stops and malfunction are displayed (automatic restart is possible)
- Completely assembled, wired and pre-adjusted booster set (pre-wired ready-to-plug in single-phase design)
- Pressure vessel with replaceable membrane (for steel and stainless steel version)
- Low pressure loss even if many consumers extract water at the same time
- low noise

#### Technical data:

| Art.no. | U<br>[V] | P <sub>1</sub><br>[W] | I <sub>n</sub><br>[A] | n<br>[min <sup>-1</sup> ] | Q <sub>max</sub><br>[m <sup>3</sup> /h] | H <sub>max</sub><br>[m] | P <sub>0</sub> | L<br>[mm] | W<br>[mm] | H<br>[mm] | Weight<br>[kg] |
|---------|----------|-----------------------|-----------------------|---------------------------|---|-------------------------|----------------|-----------|-----------|-----------|----------------|
| 20261   | 230      | 1.000                 | 5,2                   | 2800                      | 3,6                                     | 50,0                    | RP1            | 600       | 263       | 580       | 20,1           |

**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:**
