

**Features:**

- Jacket-cooled submersible motor pump made of stainless steel 1.4301
- Built-in thermal protection
- Squirrel-cage motor
- Float switch for automatic operation and dry-running protection
- Including cable H 07 RN-F, 10 m long
- Temperature of the medium 35 °C, short-time 75 °C possible
- Protection class IP 68 fully inundatable

**Application:**

- Basement drainage
- Rainwater
- Manufacturing / industry
- Agriculture
- Suited for clear to slightly contaminated water with suspended stones (no stones) up to grain size of 10 mm, not for faeces-containing waste water.

**Scope of delivery:**

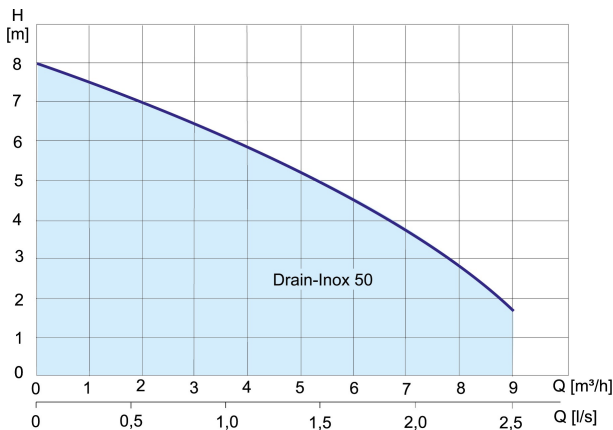
- Mains cable H 7 RN-F, 10 m long and mains plug


**Product benefits:**

- Double end-face mechanical seal
- Jacket cooled
- Corrosion-resistant and reliable
- Integrated motor protection
- Light and robust design
- Temperature of the medium 35 °C, short-time 75 °C possible

**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] | SH<br>[mm] | P0      | D<br>[mm] | H<br>[mm] | Weight<br>[kg] |
|---------|----------|-----------------------|-----------------------|---------------------------|---|-------------------------|------------|---------|-----------|-----------|----------------|
| 19490   | 230      | 450                   | 2,0                   | 2800                      | 9,0                                     | 8,0                     | 10         | RP 11/4 | 168       | 276       | 4,5            |

**Characteristics:**

**Materials:**

|                         |                          |
|-------------------------|--------------------------|
| Material impeller:      | PA6 GF25                 |
| Seal motor:             | mechanical seal          |
| Seal pump:              | mechanical seal          |
| Material motor housing: | stainless steel AISI 304 |
| Material pump housing:  | stainless steel AISI 304 |
| Material motor shaft:   | stainless steel AISI 304 |

**Dimensions:**

