

| Qty. | Description |
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| 1 | SQ 3-80 |
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Note! Product picture may differ from actual product

Product No.: [96510208](#)

3" multi-stage, submersible pump designed for domestic water supply, liquid transfer in tanks, irrigation and environmental applications. The pump has "floating" impellers, each with its own tungsten carbide/ceramic bearing.

The pump features soft starting and protection against dry-running, upthrust, overvoltage, undervoltage, overload and overtemperature.

The motor is a single-phase motor of the permanent magnet rotor type ensuring optimum efficiency within a wide load range.

The motor is fitted with a replaceable end cover with socket.

Liquid:

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| Pumped liquid: | Water |
| Liquid temperature range: | 0 .. 35 °C |
| Selected liquid temperature: | 20 °C |
| Density: | 998.2 kg/m ³ |

Technical:

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| Pump speed on which pump data are based: | 10700 rpm |
| Rated flow: | 3 m ³ /h |
| Rated head: | 84 m |
| Approvals: | CE,PCBC,RCM,EAC,CN Rohs Exempt,Morocco,UKCA,SEPRO |
| Curve tolerance: | ISO9906:2012 3B |

Materials:

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| Pump: | Stainless steel EN 1.4301 AISI 304 |
| Impeller: | Composite ZYTEL 70G30 HSLR PA6.6-GF30 |
| Motor: | Stainless steel DIN W.-Nr. 1.4301 AISI 304 |

Installation:

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| Maximum operating pressure: | 15 bar |
| Pump outlet: | Rp1 1/4 |
| Minimum borehole diameter: | 76 mm |

Electrical data:

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| Motor type: | MS3 |
| Power input - P1: | 2.05 kW |
| Rated power - P2: | 1.55 kW |
| Power input P3: | 1.31 kW |
| Mains frequency: | 50 Hz |
| Rated voltage: | 1 x 200-240 V |



Company name:

Created by:

Phone:

Date:

08/08/2022

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|---|----------------------------------|
| 1 | Rated current: 11.2 A |
| | Power factor: 1.00 |
| | Rated speed: 10700 rpm |
| | Start. method: direct-on-line |
| | Enclosure class (IEC 34-5): IP68 |
| | Insulation class (IEC 85): F |
| | Length of cable: 1.5 m |
| | Motor No: 96160852 |
| | Others: |
| | Net weight: 5.84 kg |
| | Gross weight: 6.57 kg |
| | Shipping volume: 0.01 m³ |
| | Danish VVS No.: 388433480 |
| | Norwegian NRF no.: 9041325 |
| | Country of origin: MX |
| | Custom tariff no.: 84137029 |