Pumped liquid = Water
Liquid temperature = 68 °F
Density = 62.29 lb/ft³
Description | Value
--- | ---
Product No: | 15 SQ07-180

Technical:
- Speed for pump data: 10700 rpm
- Actual calculated flow: 13.2 US GPM
- Resulting head of the pump: 231 ft
- Approvals on nameplate: UL, cUL
- Approvals on motor nameplate: CE, UL, CUL

Pump No: | 96397378
Stages: | 5
Model: | B
Valve: | pump with built-in non-return valve

Materials:
- Pump: Polyethylene / Stainless steel DIN W.-Nr. 1.4301
- Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304

Installation:
- Pump outlet: NPT 1 1/4
- Minimum borehole diameter: 2.99 in

Liquid:
- Pumped liquid: Water
- Maximum liquid temperature: 95 °F
- Max liquid t at 0.15 m/sec: 95 °F
- Liquid temp: 68 °F
- Density: 62.29 lb/ft³
- Kinematic viscosity: 0.0388 ft²/h

Electrical data:
- Motor type: MS3
- Power input - P1: 1.65 kW
- Rated power - P2: 1.54 HP
- Mains frequency: 60 Hz
- Rated voltage: 1 x 200-240 V
- Start. method: direct-on-line
- Service factor: 2.05
- Rated current: 8.4 A
- Power factor: 1.00
- Rated speed: 10700 rpm
- Enclosure class (IEC 34-5): 58
- Insulation class (IEC 85): F
- Motor protec: Y
- Thermal protec: internal
- Length of cable: 4.92 ft
- Motor No: 96160536

Controls:
- CU 300/CU 301: no communication possible

Others:
- Sales region: Namreg