96160134 5 SQ07-270 60 Hz

Pumped liquid = Water
Liquid temperature = 68 °F
Density = 62.29 lb/ft³
### Description | Value
---|---
**General information:**
Product name: | 5 SQ07-270
Position: | 
Product No.: | 96160134
EAN: | 5700398693864
Price: | On request

**Technical:**
Speed for pump data: | 10700 rpm
Rated flow: | 4.4 US gpm
Rated head: | 364 ft
Approvals on nameplate: | UL, cUL
Approvals on motor nameplate: | CE, UL, CUL
Curve tolerance: | ISO 9906:1999 Annex A
Pump Number: | 96397364
Stages: | 6
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
Minimum borehole diameter: | 2.99 in

**Liquid:**
Maximum liquid temperature: | 95 °F
Max liquid temperature at 0.15 m/sec: | 95 °F

**Electrical data:**
Motor type: | MS3
Power input - P1: | 1.65 kW
Rated power - P2: | 1.54 HP
Main 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): | IP68
Insulation class (IEC 85): | F
Motor protection: | Y
Thermal protec: | internal
Length of cable: | 4.92 ft
Motor Number: | 96160536

**Controls:**
CU 300/CU 301: | no communication possible

**Others:**