

Count	Description
1	5S05-13  Product photo could vary from the actual product Product No.: 81545135 Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-aggressive liquids without solid particles or fibers. The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation. The pump is fitted with a built-in non-return valve. The motor is a 1-phase motor of the canned type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm. Liquid: Pumped liquid: Water Maximum liquid temperature: 104 °F Max liquid temperature at 0.15 m/sec: 104 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³ Technical: Pump speed on which pump data is based: 3450 rpm Rated flow: 4.4 US gpm Rated head: 246.1 ft Shaft seal for motor: LIPSEAL Approvals on nameplate: CE,EAC,CSACOMP,UR Curve tolerance: ISO9906:2012 3B Motor version: T40 Specification for shaft end: SPLINE Materials: Pump: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304 Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Installation: Maximum ambient pressure: 217.56 psi Pump outlet: 1"NPT Motor diameter: 4 inch



Company name:

Created by:

Phone:

Date:

6/22/2019

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	Electrical data: Motor type: MS402 Type of motor: CSIR Rated power - P2: 0.5 HP Power (P2) required by pump: 0.5 HP Main frequency: 60 Hz Rated voltage: 1 x 230 V Service factor: 1.60 Rated current: 6 A Starting current: 410 % Cos phi - power factor: 0.76 Rated speed: 3450 rpm Start. method: direct-on-line Enclosure class (IEC 34-5): IP68 Insulation class (IEC 85): B Built-in temperature transmitter: No Motor Number: 79453102 Others: ErP status: EuP Standalone/Prod. Net weight: 25.1 lb Gross weight: 28 lb Shipping volume: 352 ft ³ Country of origin: US Custom tariff no.: 8413.70.2004