


Position	Count	Description
	1	<p><b>CMB-SP 5-47 I-C-A-C-B-A</b></p>  <p>Product No.: <a href="#">98507581</a></p> <p>The Grundfos CM Booster self-priming pump with PM2 pressure manager is a compact booster solution for water supply in domestic applications. The pressure booster unit consists of a Grundfos CM self-priming pump and a Grundfos PM2 pressure manager. The pressure manager allows the pump to start and stop automatically according to demand and protects the pump from dry running.</p> <p>The CM Booster self-priming pump can create a suction lift of up to 8 m, and it is very easy to install. When the booster has been connected to the pipework, just plug it into a outlet, and the system is operational.</p> <p><b>Features</b></p> <ul style="list-style-type: none"> <li>• compact</li> <li>• easy installation</li> <li>• self-priming up to 8 m</li> <li>• automatic resetting of alarms</li> <li>• dry-running protection</li> <li>• anti-cycling (leakage detection)</li> <li>• maximum continuous operating time.</li> </ul> <p><b>Applications</b></p> <p>The Grundfos CM Booster self-priming pump with PM2 pressure manager is mainly used for domestic and light commercial water supply or booster systems.</p> <p><b>Liquid:</b></p> <p>Pumped liquid: Water            Liquid temperature range: 32 .. 140 °F            Liquid temperature during operation: 68 °F            Density: 62.29 lb/ft<sup>3</sup></p> <p><b>Technical:</b></p> <p>Speed for pump data: 2900 rpm            Rated flow: 20.7 US gpm            Rated head: 124.7 ft            Primary shaft seal: AVBE            Approvals and markings: CE            Curve tolerance: ISO9906:2012 3B            Self-priming: 13.12 ft            Start pressure: PM1 - 2.2 bar</p> <p><b>Materials:</b></p> <p>Pump housing: Stainless steel            DIN W.-Nr. 1.4301            AISI 304</p> <p>Impeller: Stainless steel            DIN W.-Nr. 1.4301</p>



Company name:

Created by:

Phone:

Date:

8/1/2018

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		AISI 304 Rubber: EPDM  <b>Installation:</b> Maximum ambient temperature: 131 °F Flange standard: WHITWORTH THREAD RP  <b>Electrical data:</b> Rated power - P2: 1.207 HP Main frequency: 50 Hz Rated voltage: 1 x 220-240 V Maximum current consumption: 5.4-5.0 A Rated speed: 2750-2790 rpm Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F Type of cable plug: SCHUKO Mains cable: 4.922 ft  <b>Others:</b> Net weight: 39.4 lb Gross weight: 51.1 lb