


Position	Count	Description
	1	<p>CMB-SP 1-36 I-C-A-C-A-A</p>  <p>Product No.: 98507556</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>Features</p> <ul style="list-style-type: none"> • compact • easy installation • self-priming up to 8 m • automatic resetting of alarms • dry-running protection • anti-cycling (leakage detection) • maximum continuous operating time. <p>Applications</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>Liquid:</p> <p>Pumped liquid: Water Liquid temperature range: 32 .. 140 °F Liquid temperature during operation: 68 °F Density: 62.29 lb/ft³</p> <p>Technical:</p> <p>Speed for pump data: 2900 rpm Rated flow: 5.28 US gpm Rated head: 97.45 ft Primary shaft seal: AVBE Approvals and markings: CE Curve tolerance: ISO9906:2012 3B Self-priming: 13.12 ft Start pressure: PM1 - 1.5 bar</p> <p>Materials:</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
		Installation: Maximum ambient temperature: 131 °F Flange standard: WHITWORTH THREAD RP
		Electrical data: Rated power - P2: 0.671 HP Main frequency: 50 Hz Rated voltage: 1 x 220-240 V Maximum current consumption: 3.1-2.8 A Rated speed: 2730-2740 rpm Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F Type of cable plug: SCHUKO Mains cable: 4.922 ft
		Others: Net weight: 33.3 lb Gross weight: 44.9 lb