


Position	Qty.	Description
	1	<p data-bbox="320 338 619 367">CMB-SP 3-37 I-C-A-A-C-A</p> <div data-bbox="416 427 592 607" style="text-align: center;">  </div> <p data-bbox="320 663 584 692">Product No.: 98507628</p> <p data-bbox="320 723 1278 927">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 data-bbox="320 931 1158 1046">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 socket, and the system is operational.</p> <p data-bbox="320 1111 416 1140">Features</p> <ul data-bbox="320 1144 740 1346" 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 data-bbox="320 1406 456 1435">Applications</p> <p data-bbox="320 1440 1294 1491">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 data-bbox="320 1585 400 1615">Liquid:</p> <p data-bbox="320 1619 815 1731">Pumped liquid: Water Liquid temperature range: 0 .. 60 °C Liquid temperature during operation: 20 °C Density: 998.2 kg/m³</p> <p data-bbox="320 1765 440 1794">Technical:</p> <p data-bbox="320 1798 879 2022">Speed for pump data: 2900 rpm Rated flow: 3 m³/h Rated head: 27.7 m Primary shaft seal: AVBE Approvals and markings: CE,C-TICK Curve tolerance: ISO9906:2012 3B Self-priming: 4 m Start pressure: PM2</p> <p data-bbox="320 2063 432 2092">Materials:</p>

Position	Qty.	Description
		<p>Pump housing: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p> <p>Rubber: EPDM</p> <p>Installation: Maximum ambient temperature: 55 °C Flange standard: WHITWORTH THREAD RP</p> <p>Electrical data: Rated power - P2: 0.5 kW Mains 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: AU Mains cable: 1.5 m</p> <p>Others: Net weight: 15.2 kg Gross weight: 20.4 kg</p>

Description	Value
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General information:

Product name: CMB-SP 3-37 I-C-A-A-C-A
Product No: 98507628
EAN number: 5711496304613

Technical:

Speed for pump data: 2900 rpm
Rated flow: 3 m³/h
Rated head: 27.7 m
Impellers: 4
Primary shaft seal: AVBE
Approvals and markings: CE,C-TICK
Curve tolerance: ISO9906:2012 3B
Model: A
Self-priming: 4 m
Start pressure: PM2

Materials:

Pump housing: Stainless steel
DIN W.-Nr. 1.4301
AISI 304
Impeller: Stainless steel
DIN W.-Nr. 1.4301
AISI 304
Rubber: EPDM

Installation:

Maximum ambient temperature: 55 °C
Flange standard: WHITWORTH THREAD RP

Liquid:

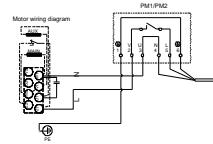
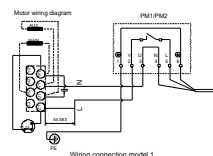
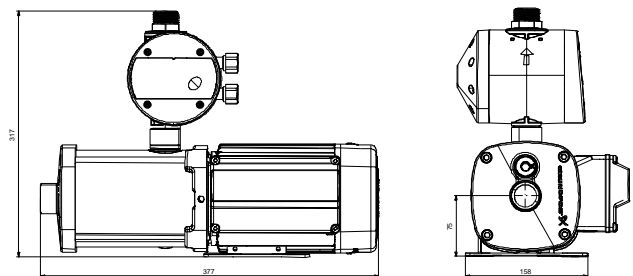
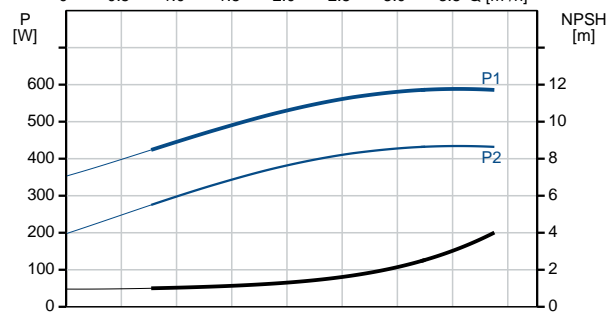
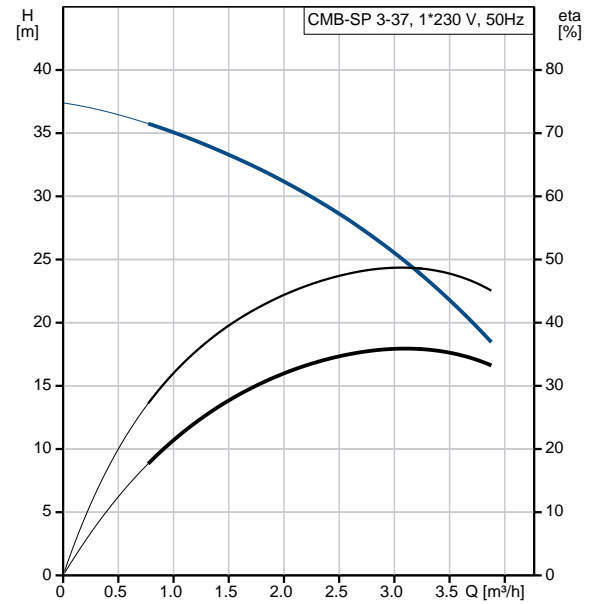
Pumped liquid: Water
Liquid temperature range: 0 .. 60 °C
Liquid temperature during operation: 20 °C
Density: 998.2 kg/m³

Electrical data:

Rated power - P2: 0.5 kW
Mains frequency: 50 Hz
Rated voltage: 1 x 220-240 V
Maximum current consumption: 3,1-2,8 A
p max system: 10 bar
Rated speed: 2730-2740 rpm
Enclosure class (IEC 34-5): IP55
Insulation class (IEC 85): F
Motor protec: TP 211
Type of cable plug: AU
Mains cable: 1.5 m

Others:

Net weight: 15.2 kg
Gross weight: 20.4 kg



- Australian plug: IEC type I, AS/NZS3112, 1.5 m
- Schuko plug: IEC Type E/F, CEE7/7, 1.5 m
- US plug: IEC type B, NEMA 5-15P, 1.5 m
- NO PLUG, 1.5 m