


Position	Qty.	Description																				
	1	<p>CMB 5-47 I-C-A-A-P-B</p>  <p style="text-align: center;">Note! Product picture may differ from actual product</p> <p>Product No.: 98117630</p> <p>The Grundfos CM Booster PS is an automatic booster system for water supply in domestic and agricultural applications as well as other installations where small leakages are expected to occur.</p> <p>The booster system consists of a Grundfos CM pump, a 5-way valve and a pressure switch. A pressure tank must be fitted to complete the booster system. Use your own pressure tank or order one of the Grundfos GT-tanks that make a perfect fit for your booster system.</p> <p>The pressure band is approximately 1 bar.</p> <p>When the system has been connected to the pipework, it is all a matter of inserting the plug into a power supply socket, and the system is operational.</p> <p>Features</p> <ul style="list-style-type: none"> • CM pump • pressure tank to minimise the number of pump starts • motor protection (single-phase only) • automatic operation. <p>Applications</p> <p>The Grundfos CM Booster PS is mainly used for agricultural and light commercial water supply and similar water installations where minor leakages can be expected.</p> <p>NB:</p> <p>Suction lift: Max. 1 m, including suction-pipepressure loss at a liquid temperature of +20 °C. (not self-priming)</p> <p>Liquid:</p> <table> <tr> <td>Pumped liquid:</td> <td>Water</td> </tr> <tr> <td>Liquid temperature range:</td> <td>0 .. 60 °C</td> </tr> <tr> <td>Liquid temperature during operation:</td> <td>20 °C</td> </tr> <tr> <td>Density:</td> <td>998.2 kg/m³</td> </tr> </table> <p>Technical:</p> <table> <tr> <td>Speed for pump data:</td> <td>2900 rpm</td> </tr> <tr> <td>Rated flow:</td> <td>4.7 m³/h</td> </tr> <tr> <td>Rated head:</td> <td>38.6 m</td> </tr> <tr> <td>Primary shaft seal:</td> <td>AVBE</td> </tr> <tr> <td>Approvals and markings:</td> <td>CE</td> </tr> <tr> <td>Start pressure:</td> <td>Pressure Switch</td> </tr> </table>	Pumped liquid:	Water	Liquid temperature range:	0 .. 60 °C	Liquid temperature during operation:	20 °C	Density:	998.2 kg/m ³	Speed for pump data:	2900 rpm	Rated flow:	4.7 m ³ /h	Rated head:	38.6 m	Primary shaft seal:	AVBE	Approvals and markings:	CE	Start pressure:	Pressure Switch
Pumped liquid:	Water																					
Liquid temperature range:	0 .. 60 °C																					
Liquid temperature during operation:	20 °C																					
Density:	998.2 kg/m ³																					
Speed for pump data:	2900 rpm																					
Rated flow:	4.7 m ³ /h																					
Rated head:	38.6 m																					
Primary shaft seal:	AVBE																					
Approvals and markings:	CE																					
Start pressure:	Pressure Switch																					

