


Position	Qty.	Description																				
	1	<p data-bbox="320 338 592 367"><b>CMB 10-47 I-C-A-A-P-C</b></p> <div data-bbox="357 394 639 613">  </div> <p data-bbox="711 618 1193 645" style="text-align: right;"><b>Note! Product picture may differ from actual product</b></p> <p data-bbox="320 651 587 678">Product No.: <a href="#">98117635</a></p> <p data-bbox="320 707 914 824">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 data-bbox="320 831 914 913">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.</p> <p data-bbox="320 920 868 1003">Use your own pressure tank or order one of the Grundfos GT-tanks that make a perfect fit for your booster system.</p> <p data-bbox="320 1010 783 1037">The pressure band is approximately 1 bar.</p> <p data-bbox="320 1043 924 1126">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 data-bbox="320 1155 421 1182"><b>Features</b></p> <ul data-bbox="320 1189 847 1335" style="list-style-type: none"> <li>• CM pump</li> <li>• pressure tank to minimise the number of pump starts</li> <li>• motor protection (single-phase only)</li> <li>• automatic operation.</li> </ul> <p data-bbox="320 1364 456 1391"><b>Applications</b></p> <p data-bbox="320 1397 895 1514">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 data-bbox="320 1543 363 1570"><b>NB:</b></p> <p data-bbox="320 1576 1374 1626">Suction lift: Max. 1 m, including suction-pipepressure loss at a liquid temperature of +20 °C. (not self-priming)</p> <p data-bbox="320 1688 405 1715"><b>Liquid:</b></p> <table data-bbox="320 1722 815 1839"> <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/m<sup>3</sup></td> </tr> </table> <p data-bbox="320 1868 443 1895"><b>Technical:</b></p> <table data-bbox="320 1901 863 2074"> <tr> <td>Speed for pump data:</td> <td>2900 rpm</td> </tr> <tr> <td>Rated flow:</td> <td>10 m<sup>3</sup>/h</td> </tr> <tr> <td>Rated head:</td> <td>38 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 <sup>3</sup>	Speed for pump data:	2900 rpm	Rated flow:	10 m <sup>3</sup> /h	Rated head:	38 m	Primary shaft seal:	AVBE	Approvals and markings:	CE	Start pressure:	Pressure Switch
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