		UNDFOS	PI	reated by: hone:			
				ate:	14/06/2018		
Position	Qty.	Description					
	1	СМВ 5-75 I-C-A-A-P-B	Notol Broduc	t picture may differ	from actual product		
		Product No.: 98117633	Note: 1 Todat	n picture may unter			
	<ul> <li>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.</li> <li>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.</li> <li>Use your own pressure tank or order one of the Grundfos GT-tanks that make a perfect fit for your booster system.</li> <li>The pressure band is approximately 1 bar.</li> <li>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.</li> </ul>						
		Features • CM pump • pressure tank to minimise the number of pump starts • motor protection (single-phase only) • automatic operation.					
		Applications 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. NB: Suction lift: Max. 1 m, including suction-pipepressure loss at a liquid temperature of +20 °C. (not self-priming)					
		Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during oper Density:	Water 0 60 °C ration: 20 °C 998.2 kg/m <sup>3</sup>				
		<b>Technical:</b> Speed for pump data: Rated flow: Rated head: Primary shaft seal: Approvals and markings: Start pressure:	2900 rpm 4.7 m³/h 62.4 m AVBE CE Pressure Swi	tch			



Company name: Created by: Phone:

			Date:	14/06/2018
sition	Qty.	Description		
		Materials:		
		Pump housing:	Stainless steel	
			DIN WNr. 1.4301	
		Impeller:	AISI 304 Stainless steel	
		Impener.	DIN WNr. 1.4301	
			AISI 304	
		Rubber:	EPDM	
		Installation:		
		Maximum ambient temperature:	60 °C	
		Flange standard:	WHITWORTH THREAD RP	
		Pump inlet:	Rp 1 1/4	
		Electrical data:		
		Rated power - P2:	1.3 kW	
		Mains frequency:	50 Hz	
		Rated voltage: Maximum current consumption:	1 x 220-240 V	
		Rated speed:	2710-2710 rpm	
		Enclosure class (IEC 34-5):	IP55	
		Insulation class (IEC 85):	F	
		Type of cable plug:	AU	
		Mains cable:	1.5 m	
		Others:		
		Net weight:	24.2 kg	
		Gross weight:	34.3 kg	