G		INDFOS	Company n Created by: Phone:	
			Date:	4/4/2018
Position	Count	Description		
	1	СМВ-SP 5-28 І-С-А-А-С-А		
		Product No.: 98507635		
		solution for water supply in dom CM self-priming pump and a Grue	estic applications. The pundfos PM2 pressure ma	pressure manager is a compact booster pressure booster unit consists of a Grundfos anager. The pressure manager allows the and and protects the pump from dry running.
		The CM Booster self-priming pu When the booster has been con operational.	mp can create a suction nected to the pipework,	lift of up to 8 m, and it is very easy to install. just plug it into a outlet, and the system is
		Features • compact • easy installation • self-priming up to 8 m • automatic resetting of alarms • dry-running protection • anti-cycling (leakage detection)	
		maximum continuous operating Applications The Grundfos CM Booster self-r domestic and light commercial v	oriming pump with PM2 r	pressure manager is mainly used for systems.
		Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during opera Density:	Water 32 140 °F ttion: 68 °F 62.29 lb/ft ³	
		Technical: Speed for pump data: Rated flow: Rated head: Primary shaft seal: Approvals and markings: Curve tolerance: Self-priming: Start pressure:	2900 rpm 78.33 l/min 216.3 kPa AVBE CE,C-TICK ISO9906:2012 3B 13.1 ft PM2	
		Materials: Pump housing:	Stainless steel DIN WNr. 1.4301 AISI 304	
		Impeller:	Stainless steel DIN WNr. 1.4301	



Company name: Created by: Phone:

			Date:	4/4/2018
Position	Count	Description		
		Rubber:	AISI 304 EPDM	
		Installation: Maximum ambient temperature:	131 °F	
		Flange standard:	WHITWORTH THREAD RP	
		Electrical data:		
		Rated power - P2:	0.671 HP	
		Main frequency: Rated voltage:	50 Hz 1 x 220-240 V	
		Maximum current consumption:	3,1-2,8 A	
		Rated speed: Enclosure class (IEC 34-5):	2730-2740 rpm IP55	
		Insulation class (IEC 85):	F	
		Type of cable plug: Mains cable:	AU 4.92 ft	
			1.02 N	
		Others: Net weight:	32.6 lb	
		Gross weight:	44.2 lb	



Company name: Created by: Phone:

		Date:	4/4/2018	
Description	Value	H [kPa]	CMB-SP 5-28, 1*230 V, 50Hz	eta [%]
General information:		-		
Product name:	CMB-SP 5-28 I-C-A-A-C-A	300 -		
Product No.:	98507635	0 in		
EAN:	5711496304682			
		250 -		_
Technical:				
Speed for pump data:	2900 rpm	_		
Rated flow:	78.33 l/min	200 -		- 80
Rated head:	216.3 kPa	_		
Impellers:	3	-		
Primary shaft seal:	AVBE	150 -		- 60
Approvals and markings:	CE,C-TICK	_		
Curve tolerance:	ISO9906:2012 3B	-		
Model:	A	100 -		- 40
Self-priming:	13.1 ft	-		
Start pressure:	PM2	/		
· • • • • • •		50 -		- 20
Materials:		- //		
Pump housing:	Stainless steel			\Box_{0}
	DIN WNr. 1.4301	0	20 40 60 80 Q [l/min]	U
	AISI 304	P [HP]		NP [ki
Impeller:	Stainless steel	1.0 -		- 250
	DIN WNr. 1.4301		P1	230
	AISI 304	0.8 -		200
Rubber:	EPDM	-		
	2. 2	0.6 -	P2	- 150
Installation:		_		
Maximum ambient temperature:	131 °F	0.4 -		- 100
Flange standard:	WHITWORTH THREAD RP	0.2		- 50
		0.2 -		- 50
Liquid:		0.0		\Box_0
Pumped liquid:	Water			
Liquid temperature range:	32 140 °F			
Liquid temperature during operation:	68 °F			
Density:	62.29 lb/ft ³			
,				
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			
p max system:	145.04 psi			
Rated speed:	2730-2740 rpm			
Enclosure class (IEC 34-5):	IP55			
Insulation class (IEC 85):	F			
Motor protection:	TP 211			
Type of cable plug:	AU			
Mains cable:	4.92 ft			
Others:	32.6.lb			
Net weight: Gross weight:	32.6 lb 44.2 lb			
	11 0 lb			