

SCHEMA TECNICA POMPA 22000-15-065-1-R

DESCRIZIONE		
Pompa a solenoide autoadescante a 0 bar		
CARATTERISTICHE MECCANICHE		
MATERIALE CORPO	Poliammide rinforzato	
INGRESSO	Portagomma PG Ø7	
USCITA	Filetto femmina G1/8	
NUCLEO	Acciaio inossidabile ferromagnetico	
GUARNIZIONI	HNBR per uso alimentare	
T _{AMBIENTE} MASSIMA		25 °C
T _{FLUIDO} MASSIMA		35 °C
P _{ESERCIZIO} MASSIMA a 50Hz con ACQUA (bobina a temperatura ambiente)		15 bar (±15%)
Portata d'acqua massima a T _{AMBIENTE}		650 cm ³ /min (±15%)
Prevalenza		1 m
CARATTERISTICHE ELETTRICHE		
CLASSE DI ISOLAMENTO ELETTRICO	II	
CLASSE DI TEMPERATURA	F (155 °C)	
CLASSE DI PROTEZIONE	IP00	
TENSIONE ALIMENTAZIONE	230Vac 50 Hz (±10%)	
DIODO	Integrato in serie da 1A	
POTENZA (a freddo)	48 W	
TIPO DI SERVIZIO	ON	2 min.
	OFF	1 min.

<i>Data:</i>	20/04/09
<i>Rev.</i>	02
<i>Compilato da:</i>	G. Buccio

All technical information provided are simply indicative. They are the result of laboratory tests, which have to be considered a restricted example compared to the case history relating to the possible use of these products. On the basis of these considerations, all these technical information are liable to be considerably changed depending on the different conditions of use or assembly of the product onto the final equipment. Therefore, we suggest the users should always subject the product to preliminary tests by simulating its future and real conditions of use.

DATA SHEET FOR SOLENOID PUMP 22000-15-065-1-R

DESCRIPTION		
Self-priming solenoid pump at 0 bar		
MECHANICAL CHARACTERISTICS		
BODY MATERIAL	Polyamide loaded	
INLET	Hose rubber PG Ø7	
OUTLET	Female thread G1/8	
PLUNGER	Magnetic stainless steel	
GASKETS	HNBR for alimentary use	
T _{ROOM} MAXIMUM		25 °C
T _{FLUID} MAXIMUM		35 °C
P _{WORKING} MAXIMUM at 50Hz with WATER (coil at room temperature)		15 bar (±15%)
Flow rate with AIR at T _{ROOM}		650 cm ³ /min (±15%)
Suction head		1 m
ELECTRICAL CHARACTERISTICS		
ELECTRICAL INSULATION CLASS	II	
TEMPERATURE CLASS	F (155 °C)	
PROTECTION CLASS	IP00	
POWER SUPPLY	230Vac 50 Hz (±10%)	
DIODE	Incorporated inside the coil	
POWER (at room temperature)	48 W	
TYPE OF SERVICE	ON	2 min.
	OFF	1 min.

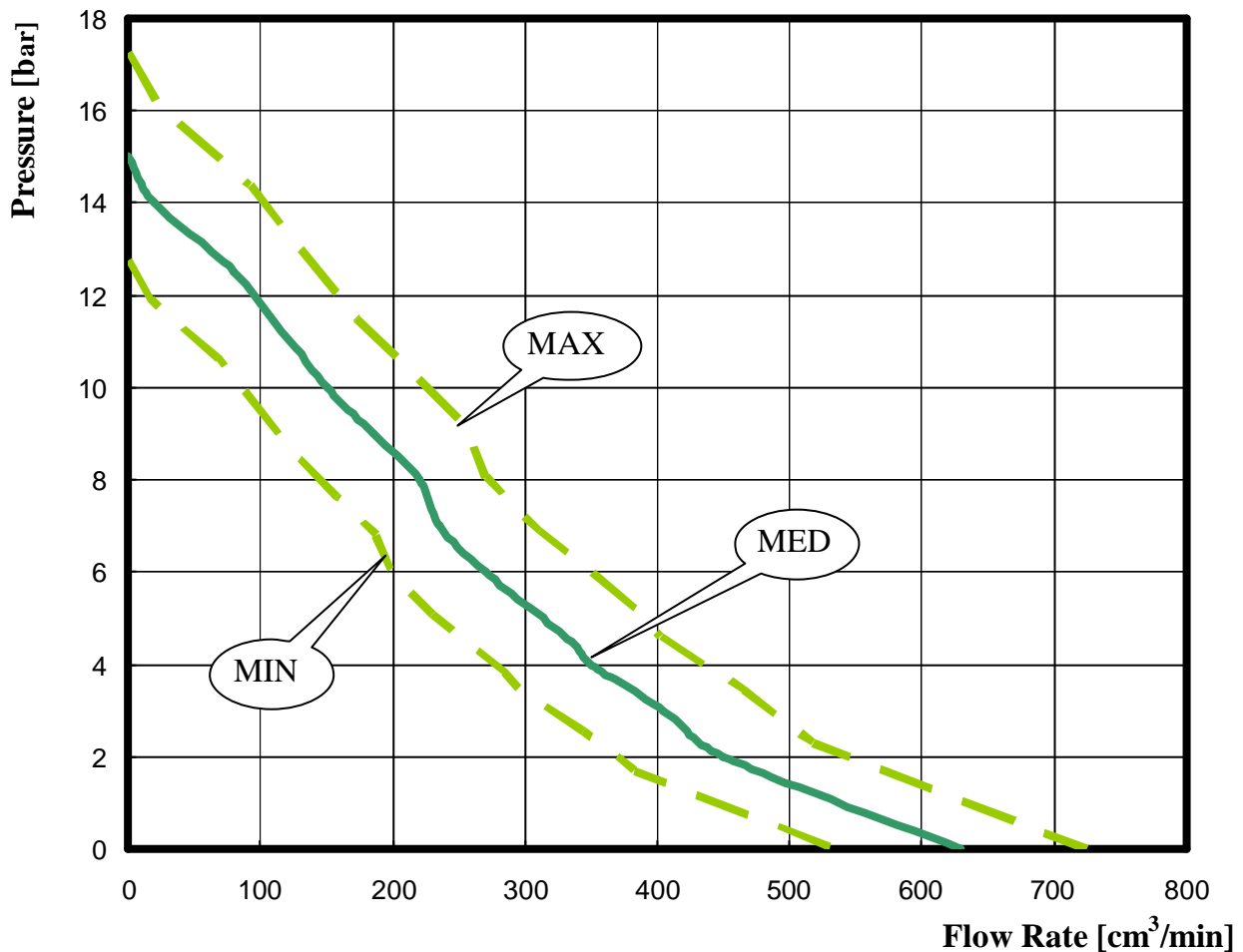
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Diagramma pressione-portata / Pressure-flow rate diagram

(Tolleranza $\pm 15\%$ / Tolerance $\pm 15\%$)



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