

MODEL K7

ENG

TECHNICAL DATA

Fluid connections	1/4" BSP
Air connection	4 mm
Max. Flow rate	7 lt/min
Max air pressure	6 bar
Max delivery head	60 m
Max Suction Lift Dry	3 m
Max Suction Lift Wet	9,8 m
Max Solid passing	2 mm
Noise level:	62 dB
Max Viscosity:	5.000 cps
Displacement per Stroke:	18 CC ~

 II 3/3 G Ex h IIB T4 Gc
 II -/3 D Ex h IIIB T135°C Dc X

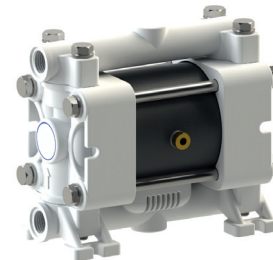
† Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.



PP

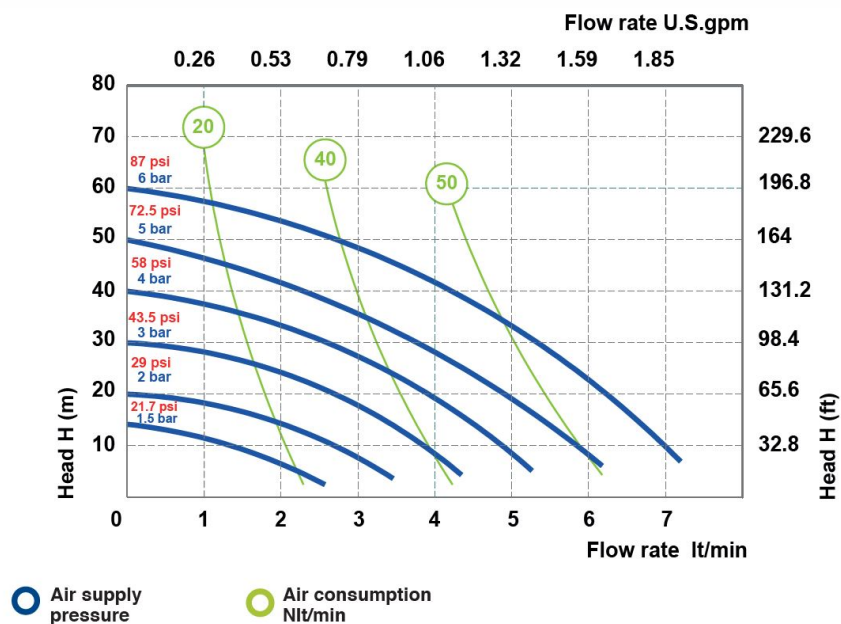


PVDF+CF

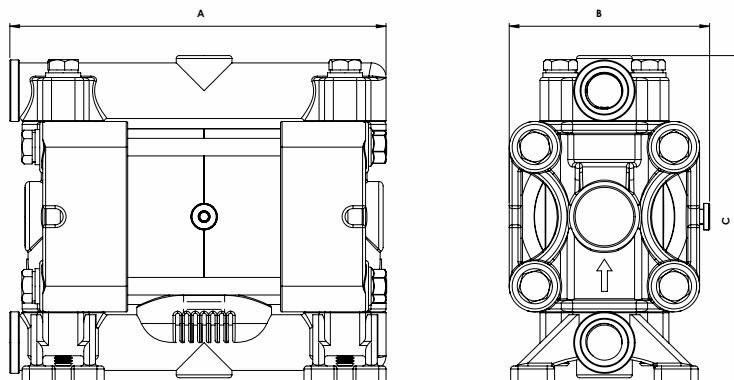


POMc

PERFORMANCE



The curves and performance values refer to pumps with submerged suction and free delivery outlet, with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.



	A	B	C	Net Weight	Temperature	
PP	129 mm	68 mm	112 mm	0,84 Kg	- 4°C	+ 65°C
PVDF	129 mm	68 mm	112 mm	0,96 Kg	- 20°C	+ 95°C
POMc	129 mm	68 mm	112 mm	0,84 Kg	- 5°C	+ 80°C

COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0007	P = PP KC = PVDF+CF O = POMc	NT = NBR+PTFE	T = PTFE S = SS	P = PP K = PVDF O = POMc	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP 5 = NPT	- = zone 2	AB = STANDARD



CASPANI NUOVE TECNOLOGIE

Montano Lucino CO - Via dell'industria 3a

Tel 031/471714 Fax 031/470351

www.cntcaspani.com