

P 90



TECHNICAL DATA

Fluid connections	3/4" BSPP
Air connection	3/8" BSPP
Max. flow rate	100 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max suction lift dry	5 m
Max suction lift wet	9,8 m
Max solid passing	4 mm
Noise level	72 dB
Max viscosity	25.000 cps

Displacement per stroke **200 CC ~**

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

II 3/3 G Ex h IIC T4 Gc

II 3 D Ex h IIIB T135°C Dc X

POLYPROPYLENE

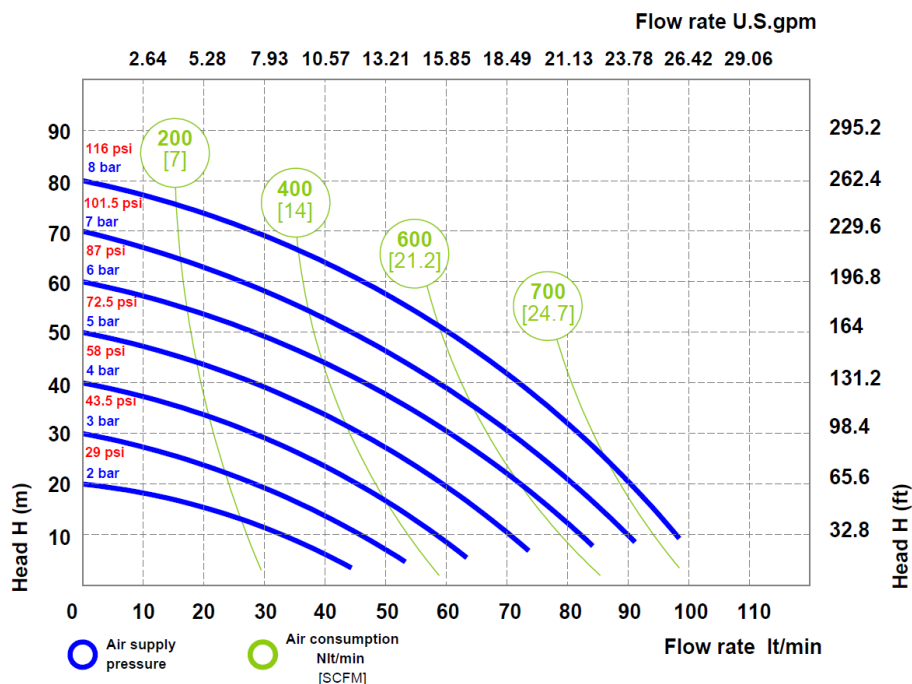
WEIGHT
5,6 kg

TEMPERATURE
-4°C +65°C



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.



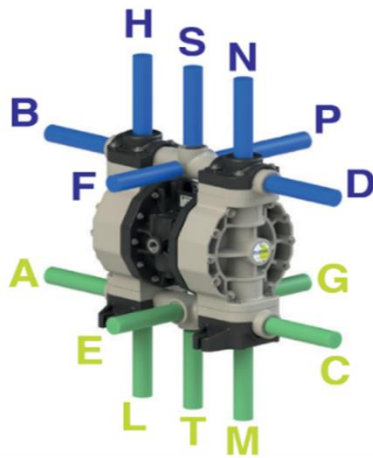
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COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0090	P = PP	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL W = SANTOPRENE H.R. D = EPDM N = NBR	T=PTFE S=SS D = EPDM N = NBR	P = PP S = SS Z = PE-UHMWE	D = EPDM V = VITON N = NBR T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT A = BSPP with reinforce ring E = NPT with reinforce ring	- = ZONE 2	AB = STANDAR D



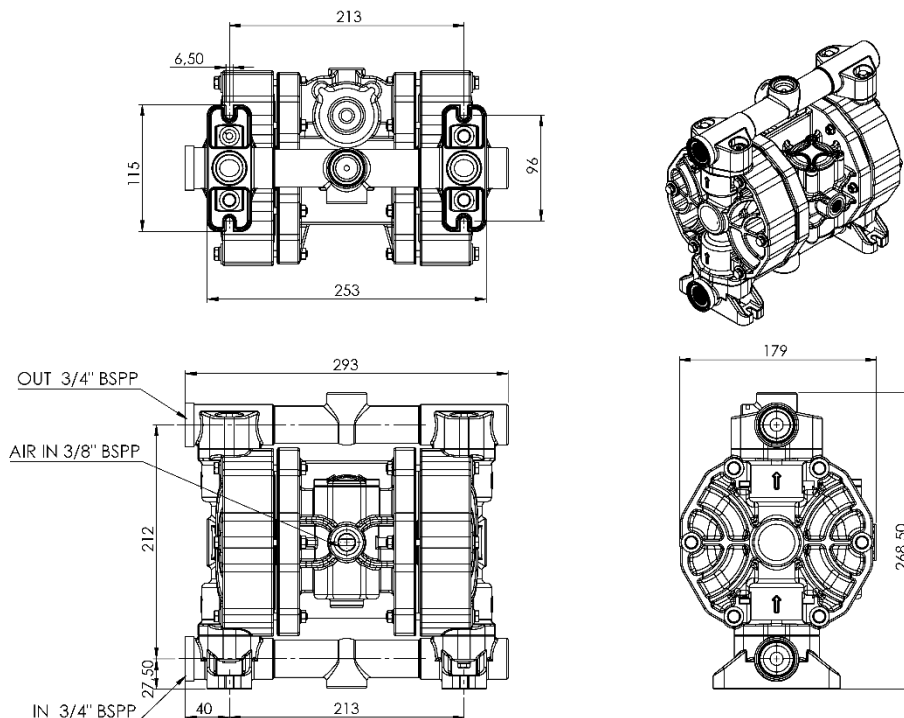
AVAILABLE CONNECTIONS

DELIVERY: B-D-S-F-P-H-N

SUCTION: A-C-T-E-G-L-M

PACKING DIMENSION
CARTON BOX: 31 x 21 x 30 cm

DIMENSIONS



Technical data are approximate and not binding for the manufacturer who reserves the right to change them without notice at any time.



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