



PF 120



**SS AISI 316
ELECTROPOLISHED**



TECHNICAL DATA

Fluid connections	1" BSPP
Air connection	3/8" BSPP
Max. flow rate	120 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 ~

II 3/3 G Ex h IIC T4 Gb

II 3 D Ex H IIIB T135°C Db X

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

WEIGHT

9,6 KG

TEMPERATURE

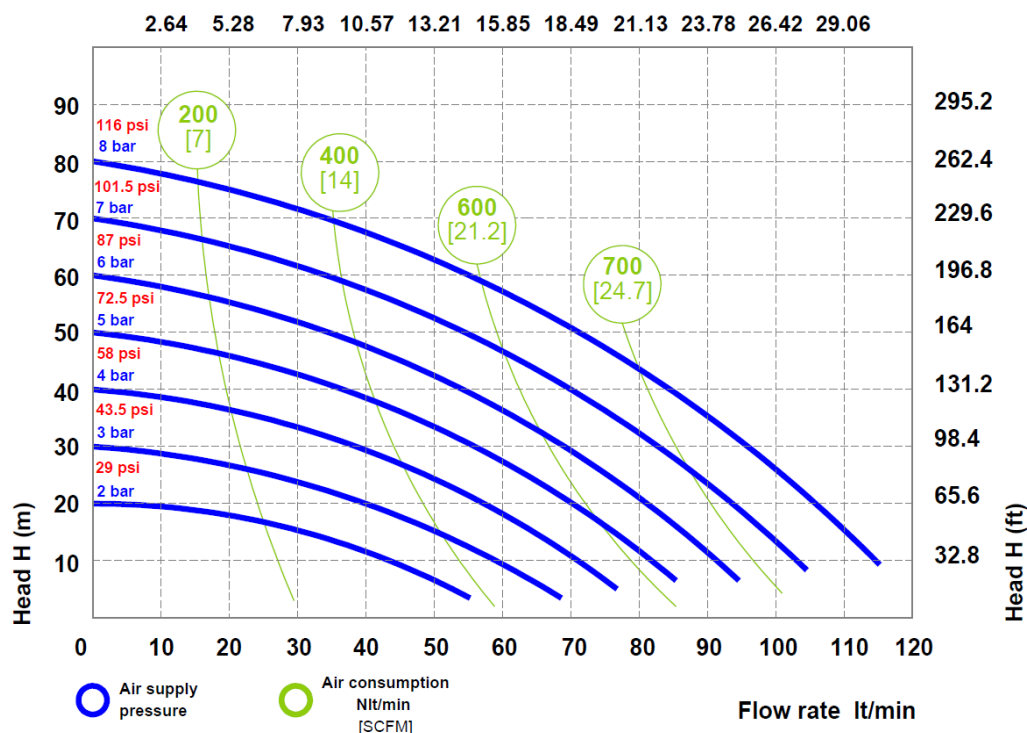
-20°C

+95°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.

Flow rate U.S.gpm



Made in Italy



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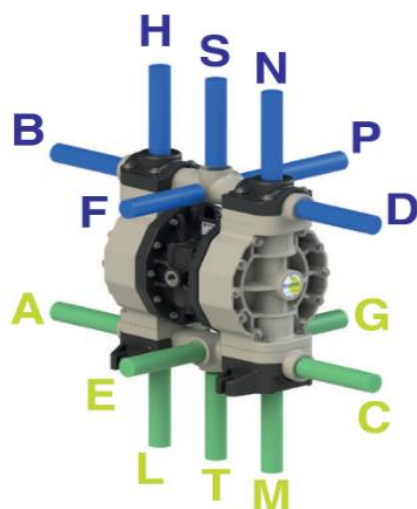




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COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PFO120	SS = SS ELECTRO- POLISHED	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE	T = PTFE S = SS	S = SS	T = PTFE	1 = BSP 2 = FLANGED 3 = TRI-CLAMP 6 = DIN	-- ZONE 2	AB = STANDARD



AVAILABLE CONNECTIONS

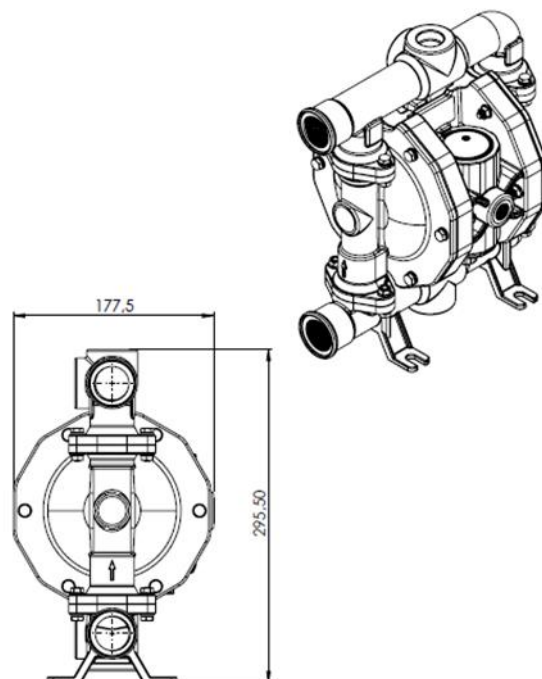
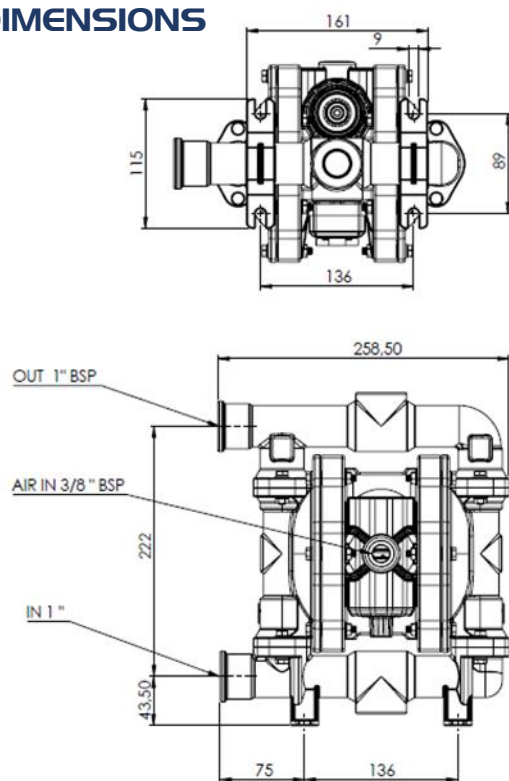
DELIVERY: B-D

SUCTION: A-C

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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