



PF 1000



TECHNICAL DATA

Fluid connections	Clamp DN 80 ISO 2852
Air connection	3/4" BSP
Max. flow rate	1050 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	12 mm
Noise level	82 dB
Max viscosity	55.000 cps
Displacement per stroke	9750 CC ~

Ex II 3/3 G Ex h IIB T4 Gb

Ex II 3 D Ex H IIB T135°C Db X

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

**SS AISI 316
ELECTROPOLISHED**



WEIGHT

III,50 KG

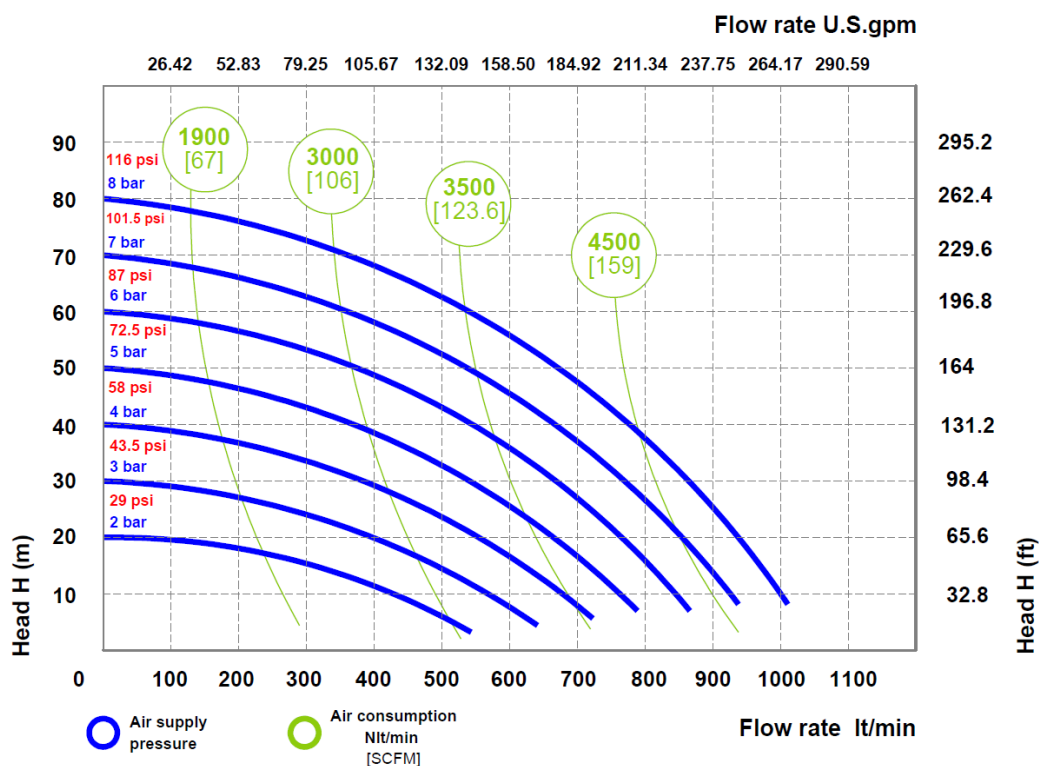
TEMPERATURE

-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.



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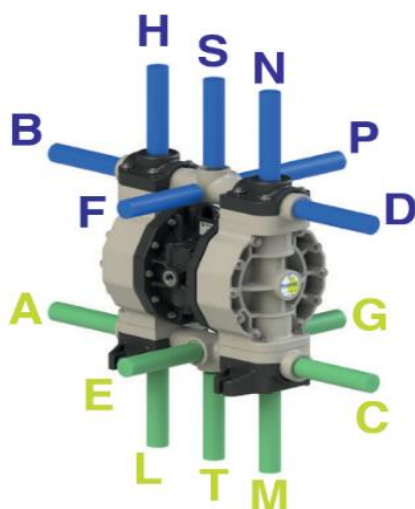




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COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF1000	SS = SS ELETCTRO- POLISHED	WT = SANTOPRENE reinforced +PTFE HT = HYTREL +PTFE	T = PTFE S = SS	S = SS	T = PTFE	1 = BSPP 2 = FLANGED 3 = TRI-CLAMP 6 = DIN	-- ZONE 2	AB = STANDARD



AVAILABLE CONNECTIONS

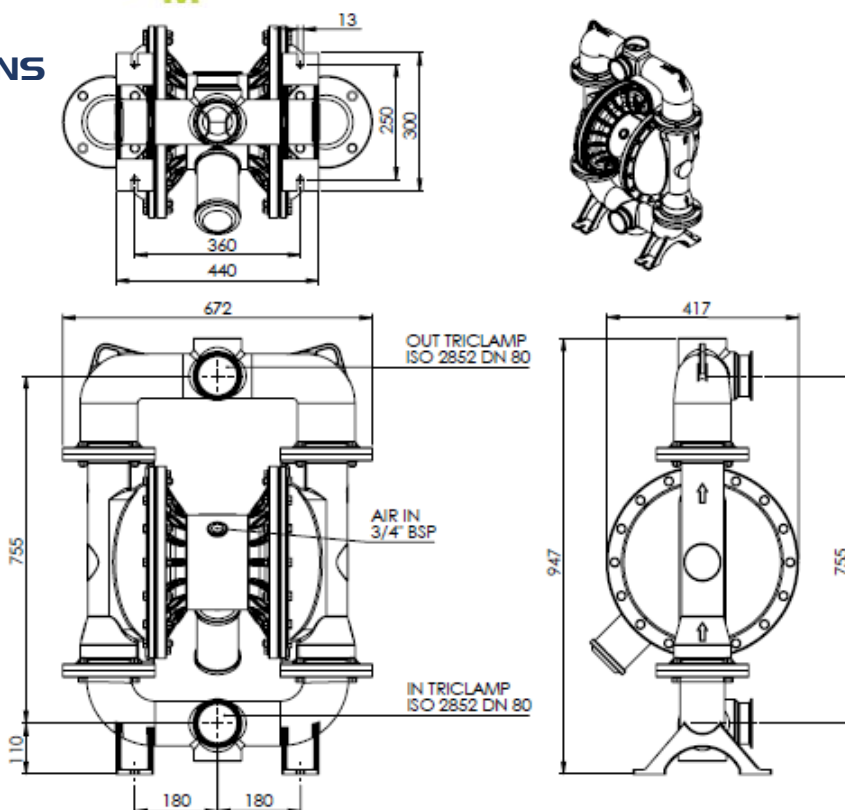
DELIVERY: B-D

SUCTION: A-C

PACKING DIMENSION

WOODEN BOX: 55 x 69 x 91 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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