

P 700



TECHNICAL DATA

Fluid connections	2" BSPP - DN 50
Air connection	3/4" BSPP
Max. flow rate	700 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	8,5 mm
Noise level	78 dB
Max viscosity	50.000 cps
Displacement per stroke	3050 CC ~

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

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

POLYPROPYLENE

WEIGHT
30,6 kg

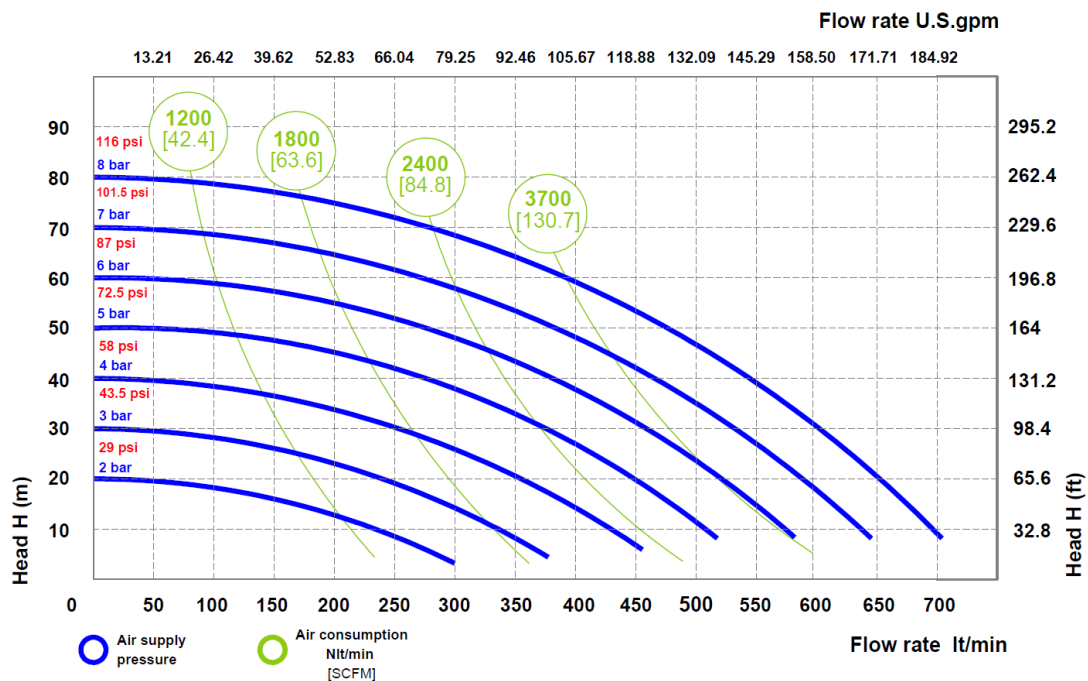
TEMPERATURE
-4°C +65°C

CE EAC

UK CA

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.



Made in Italy



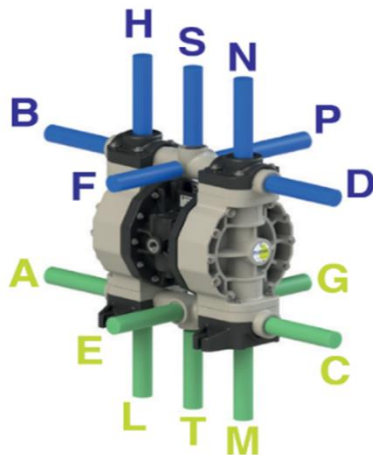
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 P.I./VAT 03259160129



P 700

COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0700	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	- = ZONE 2	AB = STANDAR D



AVAILABLE CONNECTIONS

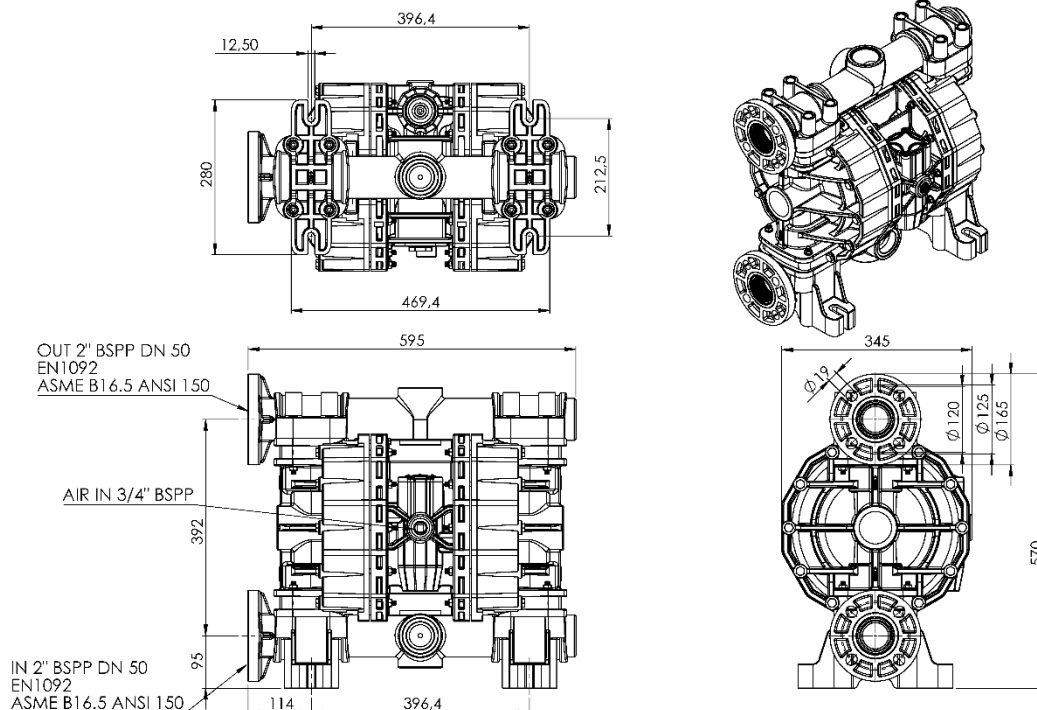
DELIVERY: B-D-S-F-P

SUCTION: A-C-T-E-G

PACKING DIMENSION

CARTON BOX: 66 x 40 x 63 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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P 700



PVDF+CF

WEIGHT
41,6 kg

TEMPERATURE
-20°C +90°C

CE EAC

UK CA

PERFORMANCE

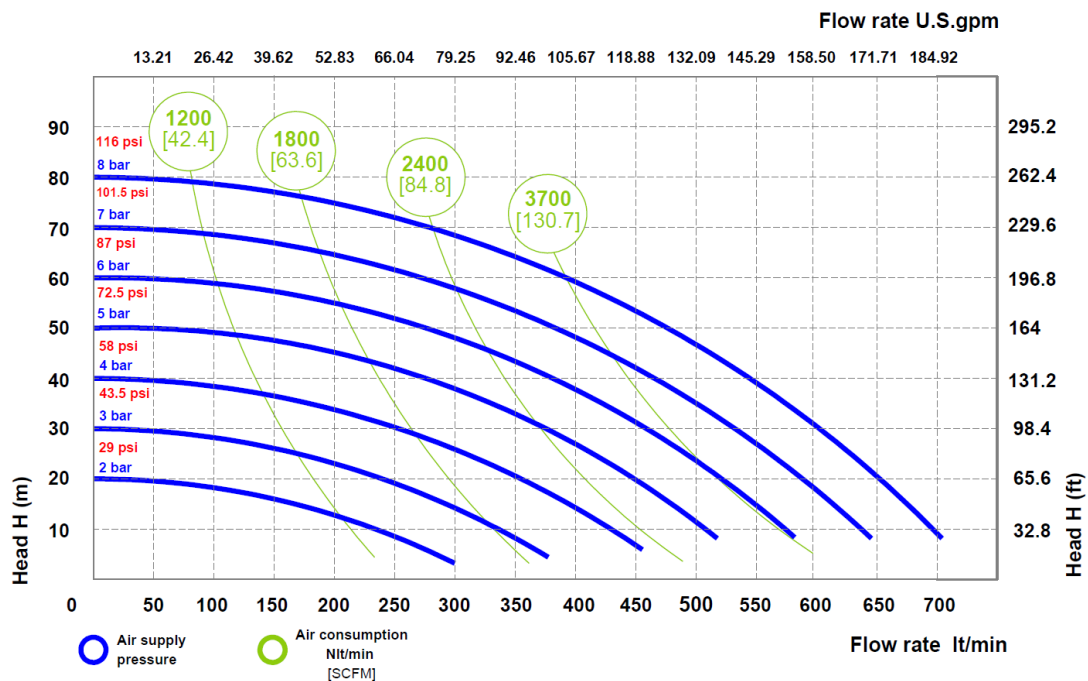
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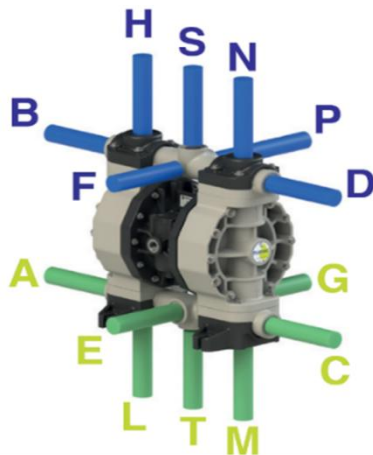
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COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0700	KC = PVDF+C F	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL W = SANTOPRENE H.R. D = EPDM N = NBR	T=PTFE S=SS D = EPDM N = NBR	K=PVDF S=SS	D = EPDM V = VITON N = NBR T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	AB = STANDAR D



AVAILABLE CONNECTIONS

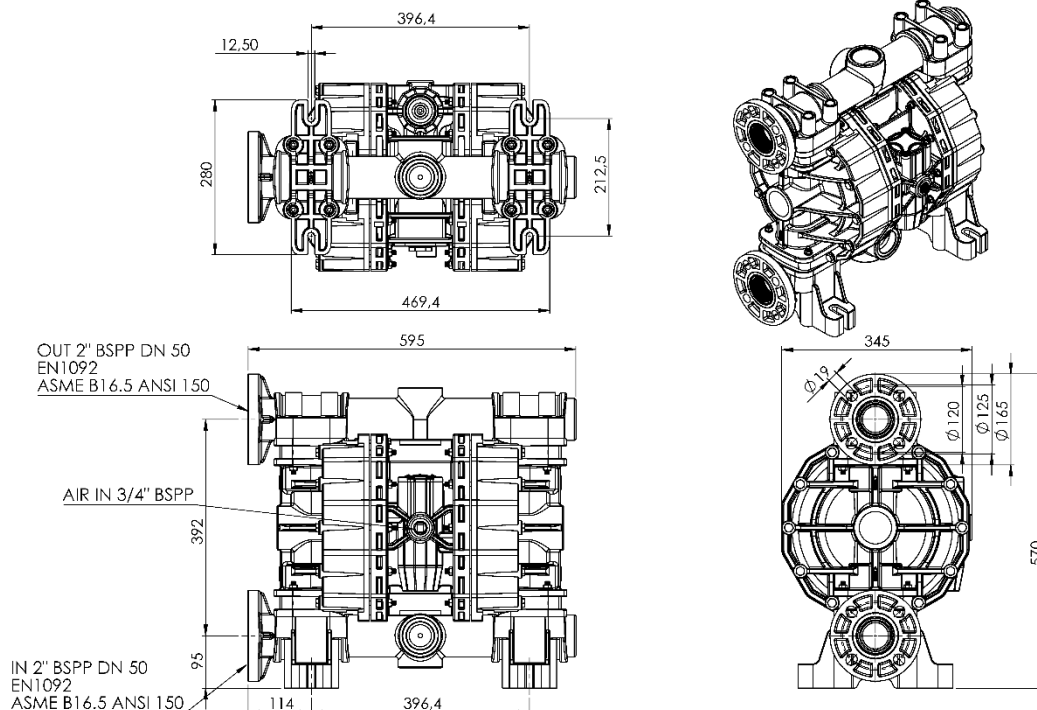
DELIVERY: B-D-S-F-P

SUCTION: A-C-T-E-G

PACKING DIMENSION

CARTON BOX: 66 x 40 x 63 cm

DIMENSIONS



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

ALUMINUM

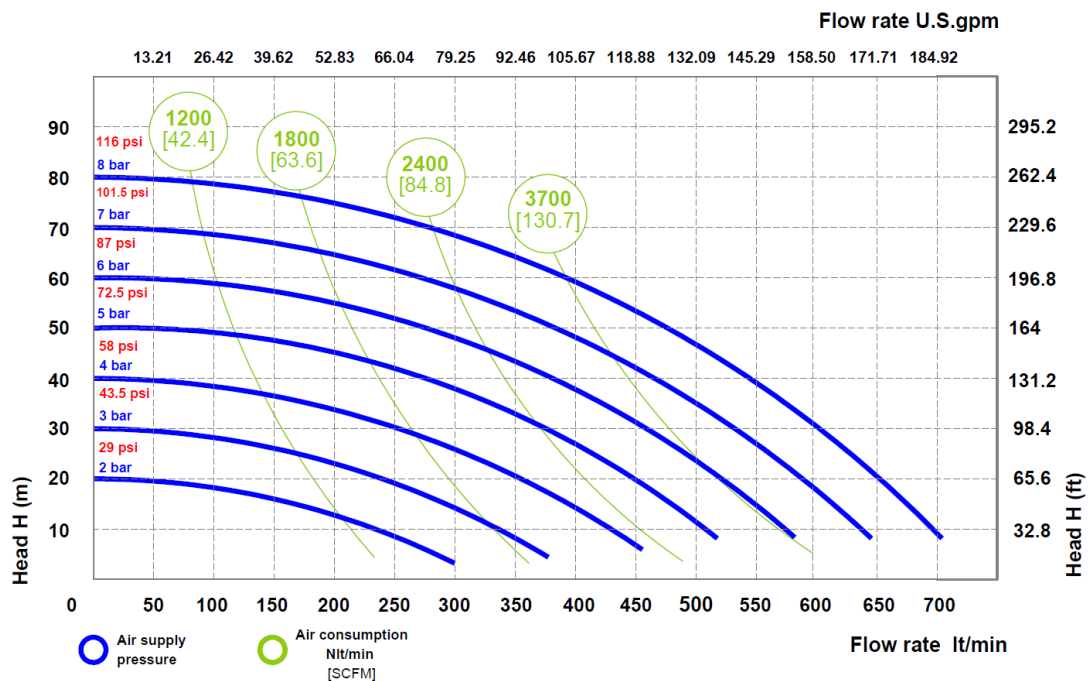
WEIGHT
37,6 kg

TEMPERATURE
-20°C +95°C



PERFORMANCE

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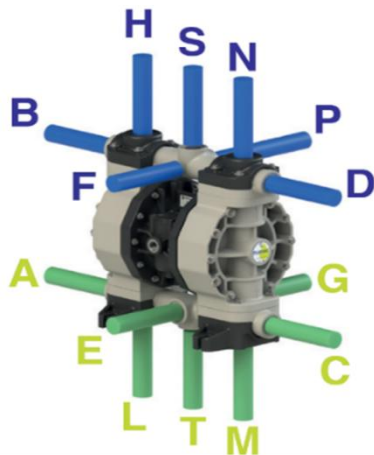
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P 700

COMPOSITION

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P0700	A = ALU	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL W = SANTOPRENE H.R. D = EPDM N = NBR	T=PTFE S=SS D = EPDM N = NBR	S=SS	D = EPDM V = VITON N = NBR T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	AB = STANDAR D



AVAILABLE CONNECTIONS

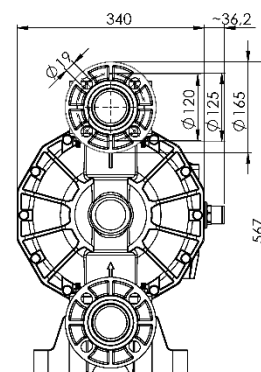
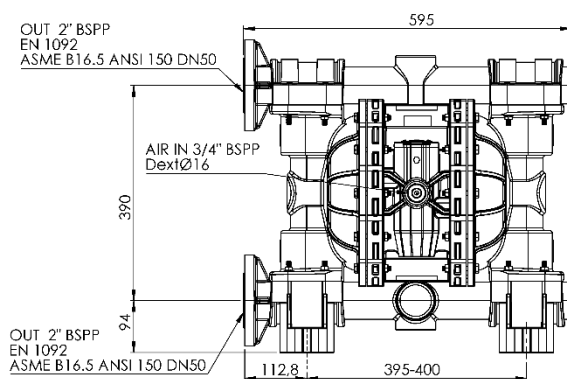
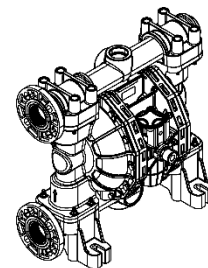
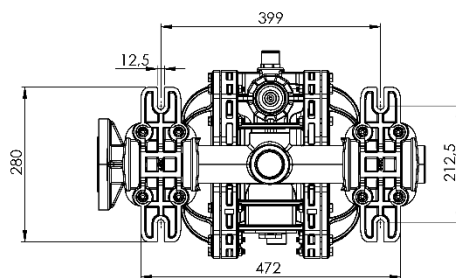
DELIVERY: B-D-S-F-P

SUCTION: A-C-T-E-G

PACKING DIMENSION

CARTON BOX: 66 x 40 x 63 cm

DIMENSIONS



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P 700



SS AISI 316

WEIGHT
51 kg

TEMPERATURE
-20°C +95°C

CE EAC

UK CA

PERFORMANCE

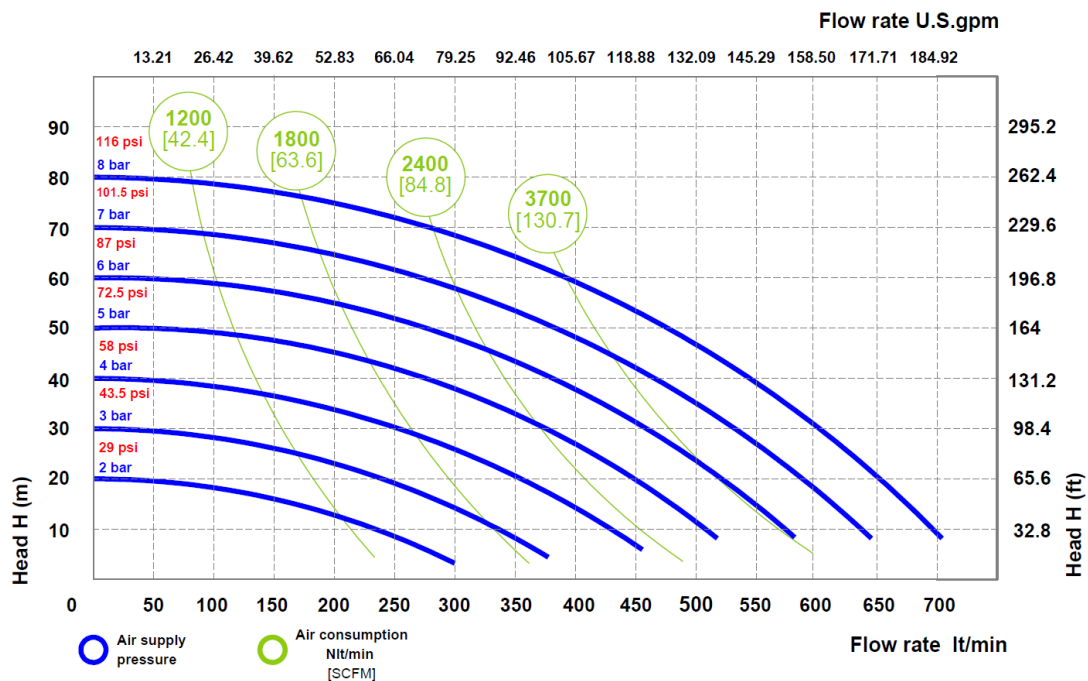
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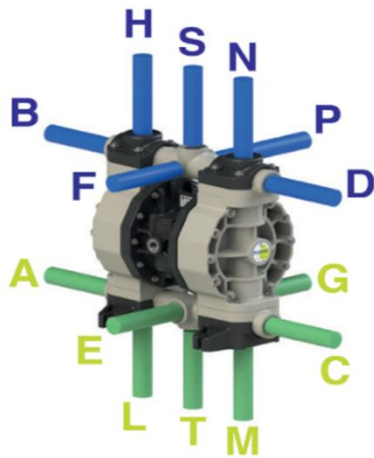
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COMPOSITION

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P0700	S = SS			S=SS	T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	EF = STANDAR D



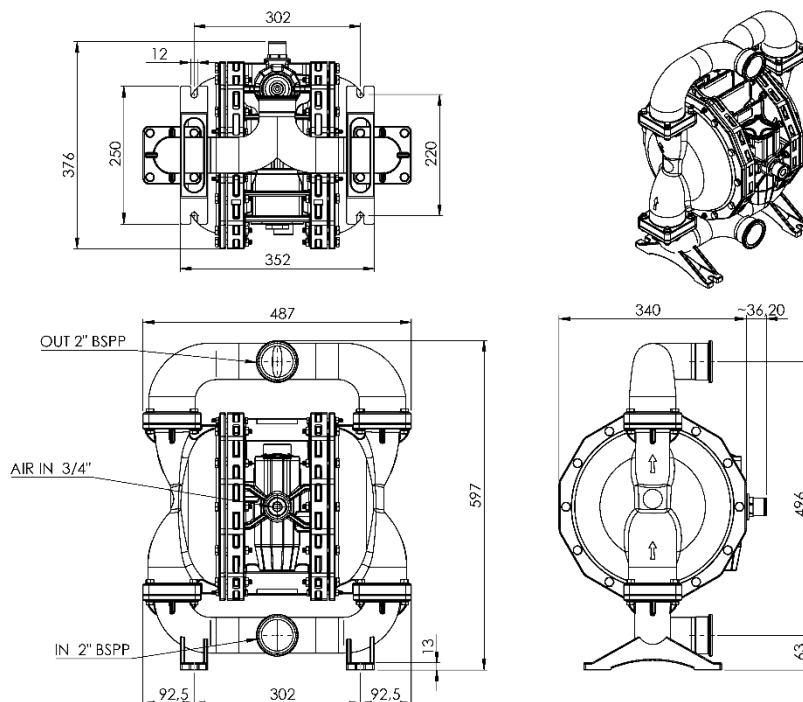
AVAILABLE CONNECTIONS

DELIVERY: F-P

SUCTION: E-G

PACKING DIMENSION
CARTON BOX: 56 x 40 x 66 cm

DIMENSIONS



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