

P 1000



POLYPROPYLENE

WEIGHT
62 kg

TEMPERATURE
-4°C +65°C

CE EAC

UK CA

PERFORMANCE

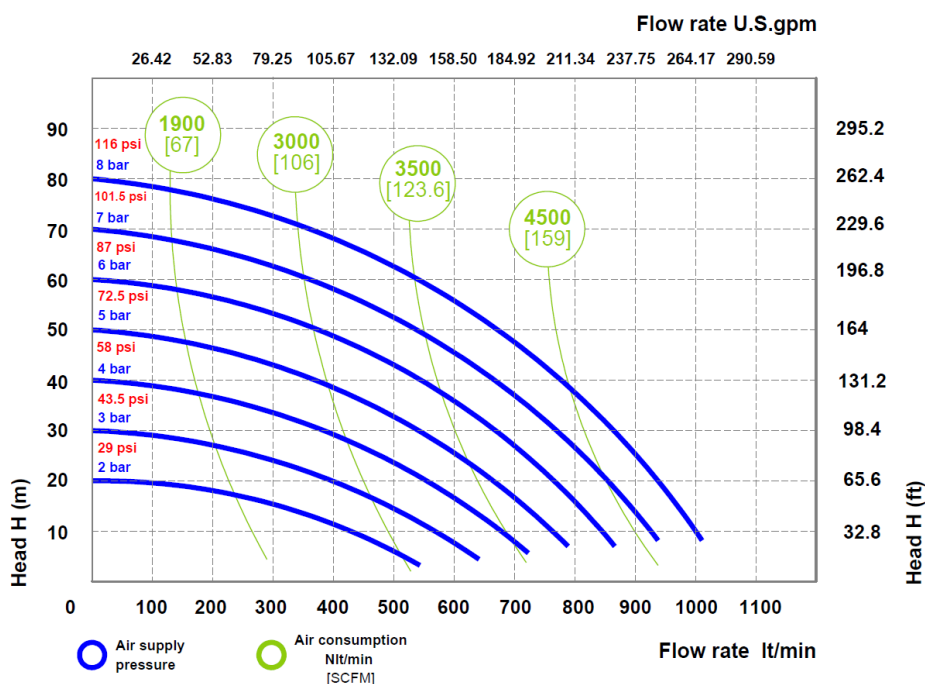
TECHNICAL DATA

Fluid connections	3" BSPP - DN 80
Air connection	3/4" BSPP
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 ~

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

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

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

fluimac
pump solution

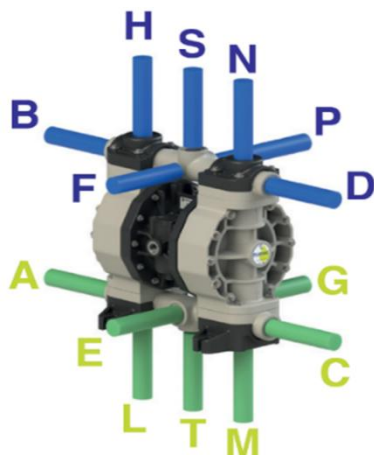
FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129

ISO 9001
BUREAU VERITAS
Certification
1933
ISO 9001:2008

P 1000

COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P1000	P = PP	HT = HYTREL+PTFE H = HYTREL W = SANTOPRENE H.R.	T=PTFE S=SS R = Neoprene	P = PP S = SS U = Polyurethane	D = EPDM V = VITON N = NBR T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	AB = STANDARD D



AVAILABLE CONNECTIONS

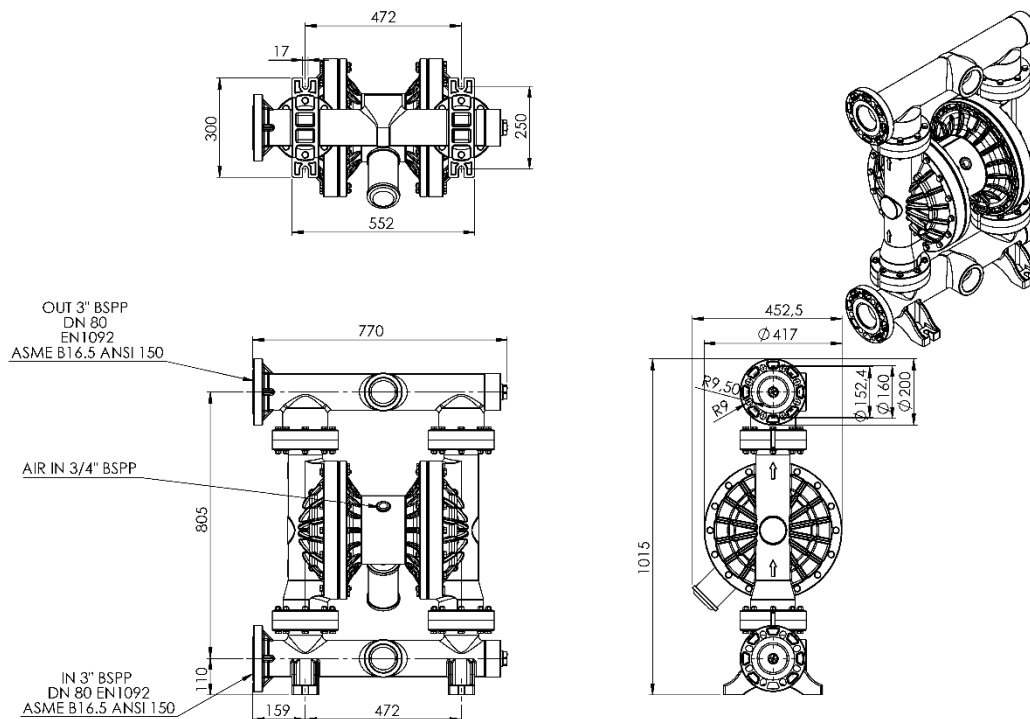
DELIVERY: B-D-F-P

SUCTION: A-C-E-G

PACKING DIMENSION

CARTON BOX: 80 X 60 X 115 cm

DIMENSIONS



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

P 1000



PVDF+CF

WEIGHT
77 kg

TEMPERATURE
-20°C +90°C

CE EAC

UK CA

PERFORMANCE

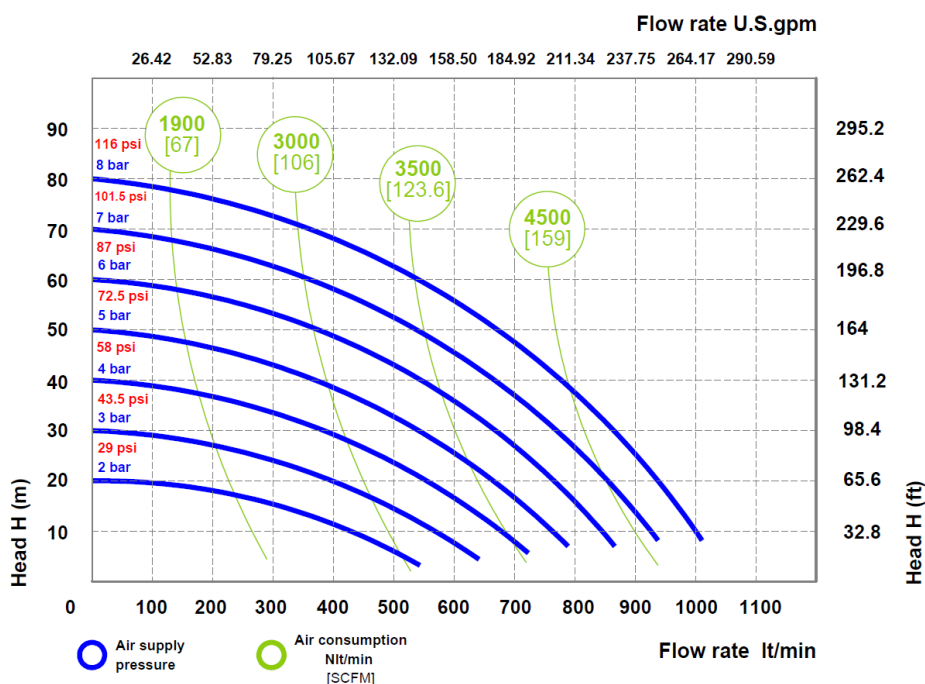
TECHNICAL DATA

Fluid connections	3" BSPP - DN 80
Air connection	3/4" BSPP
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 ~

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

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

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



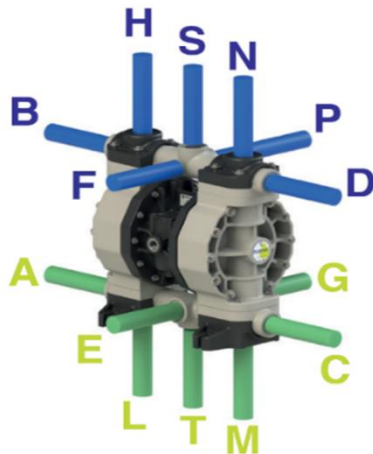
FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129



P 1000

COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P1000	KC = PVDF+C F	HT = HYTREL+PTFE H = HYTREL W = SANTOPRENE H.R.	T=PTFE S=SS R = Neoprene	K=PVDF S=SS	D = EPDM V = VITON N = NBR T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	AB = STANDARD D



AVAILABLE CONNECTIONS

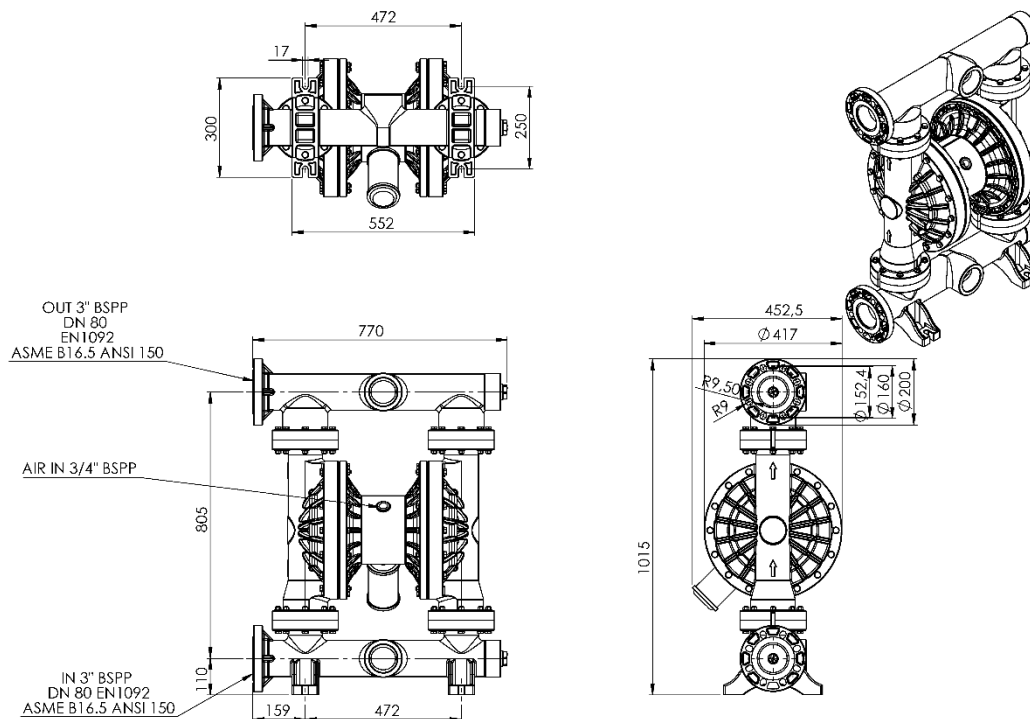
DELIVERY: B-D-F-P

SUCTION: A-C-E-G

PACKING DIMENSION

CARTON BOX: 80 X 60 X 115 cm

DIMENSIONS



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



FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129



P 1000



ALUMINUM

WEIGHT
84 kg

TEMPERATURE
-20°C +95°C



PERFORMANCE

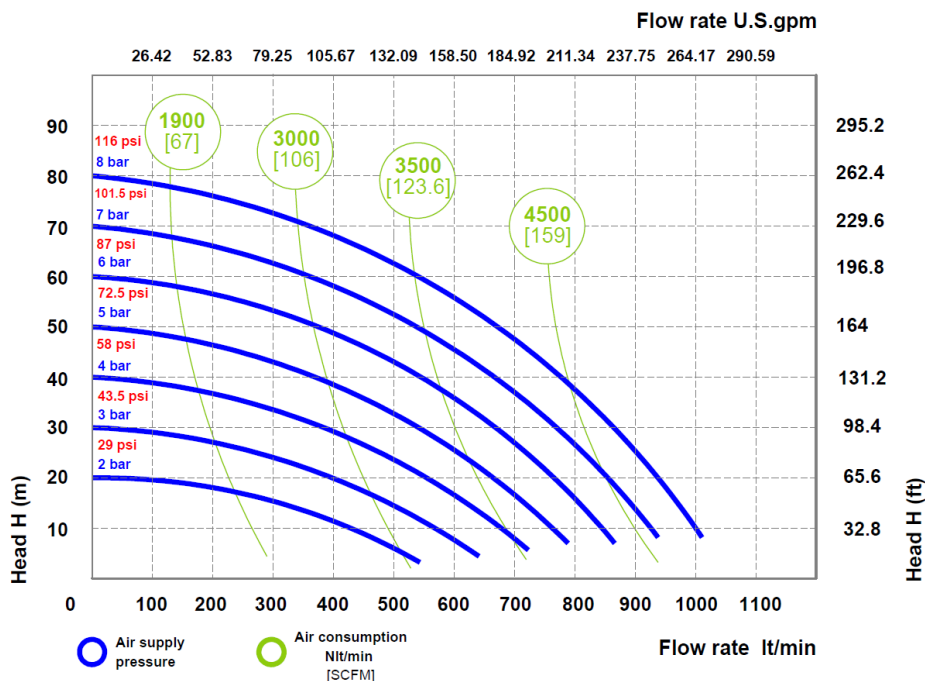
The curves and performance values refer to pumps with submerged suction and free delivery outlet, with water at 20 °C. These data may vary according to the construction materials and hydraulic conditions.

TECHNICAL DATA

Fluid connections	3" BSPP
Air connection	3/4" BSPP
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 ~

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

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



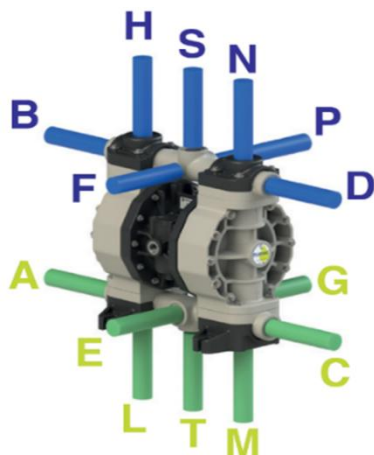
FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129



P 1000

COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P1000	A = ALU	HT = HYTREL+PTFE H = HYTREL W = SANTOPRENE H.R.	T=PTFE S=SS R = Neoprene	S=SS	D = EPDM V = VITON N = NBR T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	AB = STANDARD D



AVAILABLE CONNECTIONS

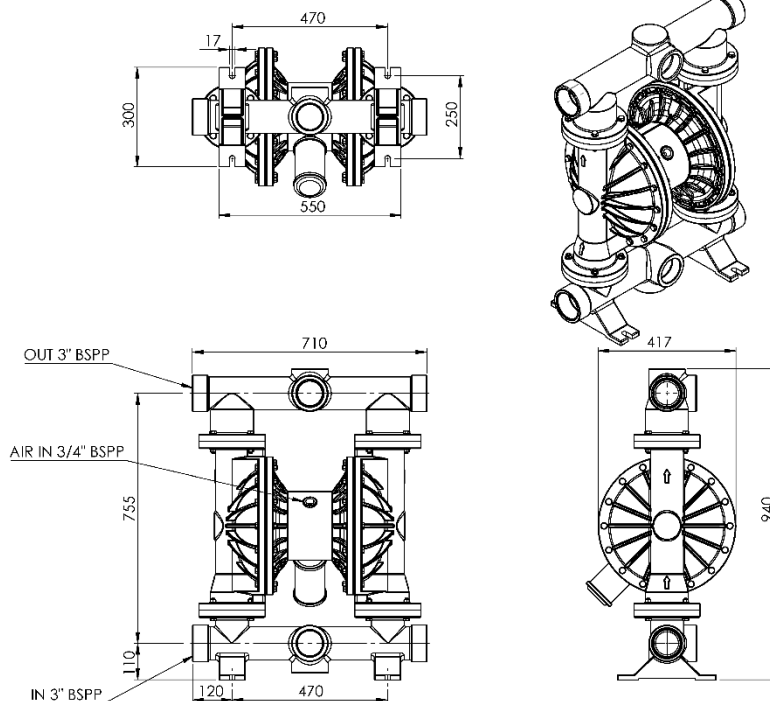
DELIVERY: B-D-S-F-P

SUCTION: A-C-T-E-G

PACKING DIMENSION

CARTON BOX: 80 X 60 X 115 cm

DIMENSIONS



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



FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129



P 1000



SS AISI 316

WEIGHT
122 kg

TEMPERATURE
-20°C +95°C



TECHNICAL DATA

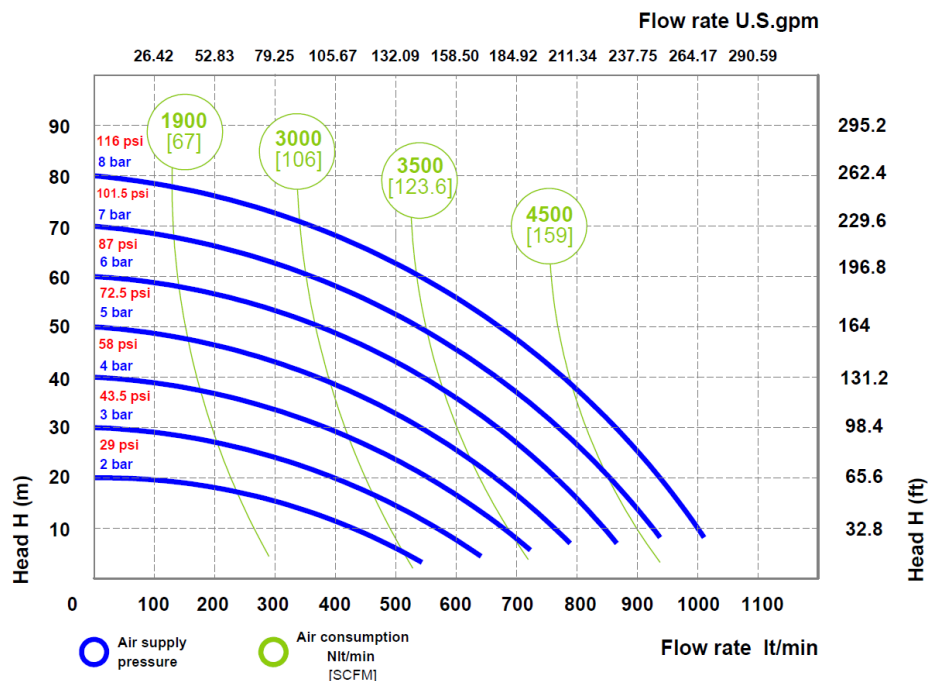
Fluid connections	3" BSPP
Air connection	3/4" BSPP
Max. flow rate	1050 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max suction lift dry	5 m
Max suction lift wet	9,8 m
Max solid passing	12 mm
Noise level	82 dB
Max viscosity	55.000 cps
Displacement per stroke	9750 CC ~

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

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

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.



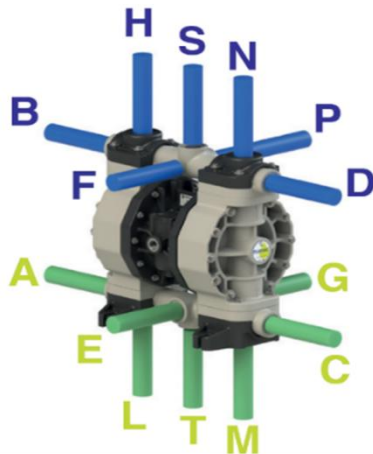
FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129



P 1000

COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P1000	S = SS	HT = HYTREL+PTFE H = HYTREL W = SANTOPRENE H.R.	T=PTFE S=SS R = Neoprene	S=SS	T = PTFE	1 = BSPP 2 = FLANGED 5 = NPT	- = ZONE 2	EF = STANDARD D



AVAILABLE CONNECTIONS

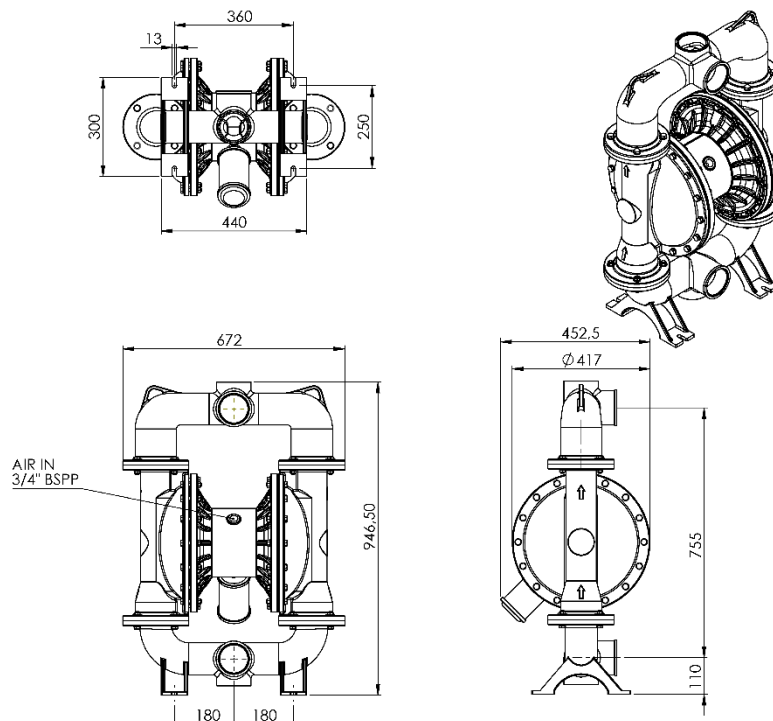
DELIVERY: F-P-S

SUCTION: E-G-T

PACKING DIMENSION

CARTON BOX: 80 X 60 X 115 cm

DIMENSIONS



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



FLUIMAC S.r.l. - Via Breascia, 1 - 21049 - Tradate - VA - ITALY
info@fluimac.com - www.fluimac.com
 tel. +39 0331 866688 - Fax +39 0331 864870
 P.I./VAT 03259160129

