



Realized in: SS AISI 316 electro-polished Flow-rate from 18lts/min to 1.000 lts/min Tri-Clamp Connection. ATEX certification

Atex zone 2 - EX II 3/3 GD c IIB T 135°C Atex zone 1 - EX II 2/2 GD c IIB T 135°C

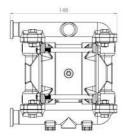








AISI 316 ELECTRO-POLISHED

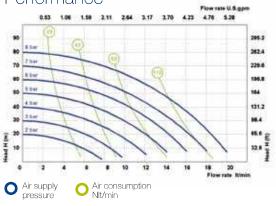




Technical data

Fluid connections: Tri-Clamp 1/2" Air connection: 6 mm 20 lt/min Max flow-rate: Max air pressure: 8 Bar Max viscosity: 12.000 cps

Performance



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

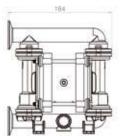
MODEL CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF0018 S = SS POLISHED	NT = NBR+PTFE	T = PTFE S = SS	S = SS	T = PTFE	3 = TRI-CLAMP 1 = BSP	- = zone 2 X = zone 1	AB = STANDARD







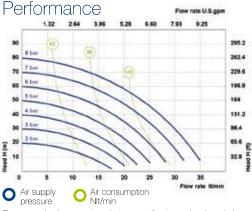
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Technical data

Tri-Clamp 1" Fluid connections: Air connection: 6 mm 35 lt/min Max flow-rate: Max air pressure: 8 Bar Max viscosity: 15.000 cps



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

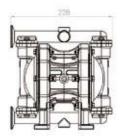
MODEL CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF0030 S = SS POLISHED	HT = HYTREL+PTFE	T = PTFE S = SS	S = SS	T = PTFE	3 = TRI-CLAMP 1 = BSP	- = zone 2 X = zone 1	AB = STANDARE

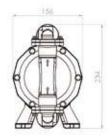






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Technical data

Fluid connections: Tri-Clamp 1"
Air connection: 1/4" BSP
Max flow-rate: 55 lt/min
Max air pressure: 8 Bar
Max viscosity: 20.000 cps



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

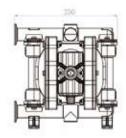
Composition

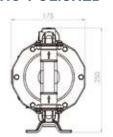
MODEL CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF0050 S = SS POLISHED	HT = HYTREL+PTFE	T = PTFE S = SS	S = SS	T = PTFE	3 = TRI-CLAMP 1 = BSP	- = zone 2 X = zone 1	AB = STANDARD





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Technical data

Fluid connections: Tri-Clamp 1"
Air connection: 3/8" BSP
Max flow-rate: 110 lt/min
Max air pressure: 8 Bar
Max viscosity: 25.000 cps



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

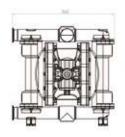
Composition

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x = zone 2	NDARI
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Technical data

Fluid connections: Tri-Clamp 1"1/2
Air connection: 1/2" BSP
Max flow-rate: 170 lt/min
Max air pressure: 8 Bar
Max viscosity: 35.000 cps

Performance

Air supply Air consumption pressure Ntt/min

The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

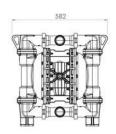
Composition

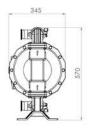
MODEL CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF0160 S = SS POLISHED	HT = HYTREL+PTFE	T = PTFE S = SS	s = SS	T = PTFE	3 = TRI-CLAMP 1 = BSP	- = zone 2 X = zone 1	AB = STANDARD





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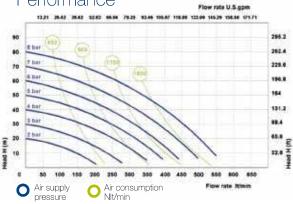




Technical data

Fluid connections: Tri-Clamp 2"
Air connection: 3/4" BSP
Max flow-rate: 550 lt/min
Max air pressure: 8 Bar
Max viscosity: 50.000 cps

Performance



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

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MODEL CAS	SING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
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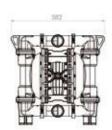
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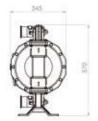






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Technical data

Fluid connections: Tri-Clamp 2"1/2
Air connection: 3/4" BSP
Max flow-rate: 700 lt/min
Max air pressure: 8 Bar
Max viscosity: 50.000 cps



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

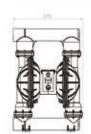
Composition

MODEL CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
S = SS POLISHED	HT = HYTREL+PTFE	T = PTFE S = SS	S = SS	T = PTFE	3 = TRI-CLAMP 1 = BSP	- = zone 2 X = zone 1	AB = STANDARD





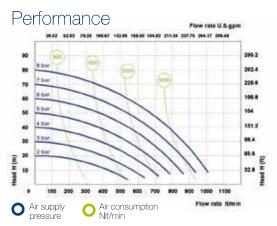
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Technical data

Fluid connections: 3" BSP
Air connection: 3/4" BSP
Max flow-rate: 1050 lt/min
Max air pressure: 8 Bar
Max viscosity: 55.000 cps



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF1000	S = SS POLISHED	HT = HYTREL+PTFE	T = PTFE S = SS	S = SS	T = PTFE	3 = TRI-CLAMP 1 = BSP	- = zone 2 X = zone 1	AB = STANDARI