



MINI FOOD PUMP

FDA compliant

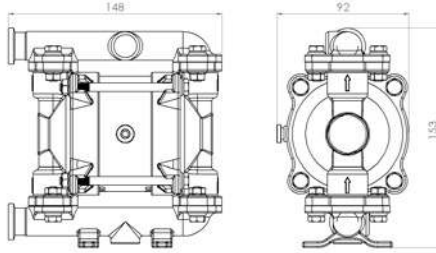
Air operated double diaphragms pumps
Realized in:
SS AISI 316 electro-polished
Flow-rate from 18lts/min to 1.000 lts/min
Tri-Clamp Connection.
ATEX certification

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





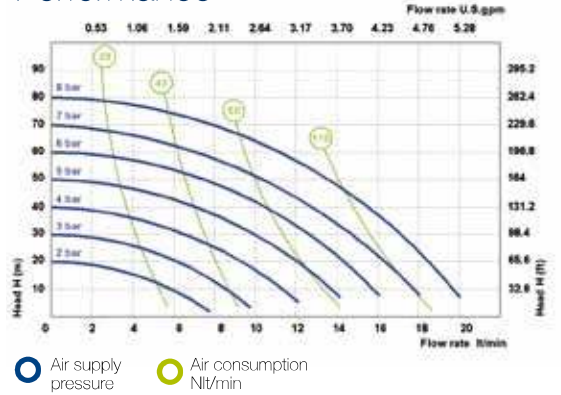
AISI 316 ELECTRO-POLISHED



Technical data

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

Performance



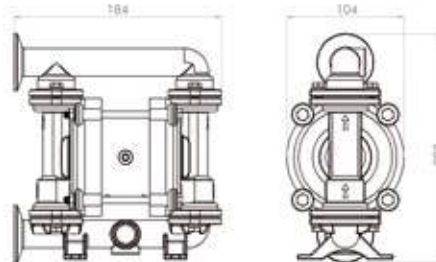
The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

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



AISI 316 ELECTRO-POLISHED



Technical data

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

Performance



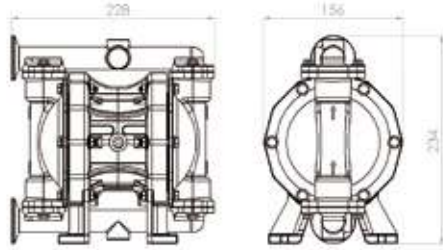
The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
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 = STANDARD



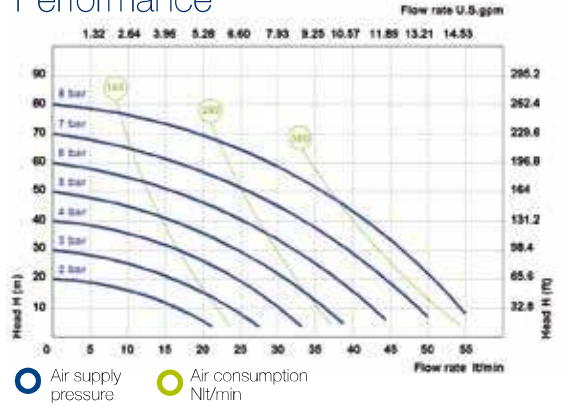
AISI 316 ELECTRO-POLISHED



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

Performance



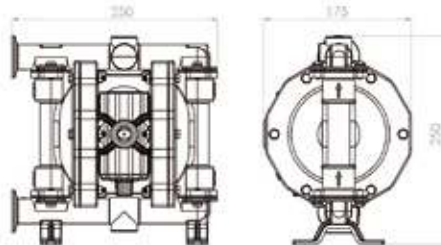
The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
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



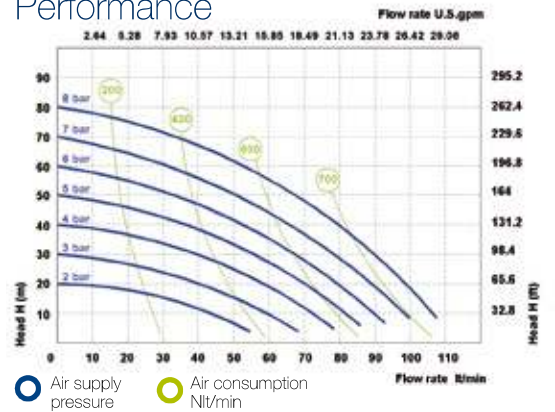
AISI 316 ELECTRO-POLISHED



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

Performance



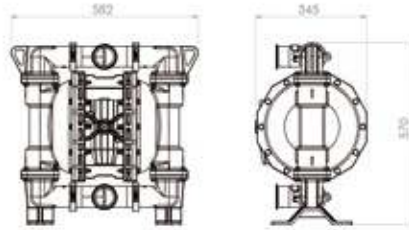
The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF0100	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



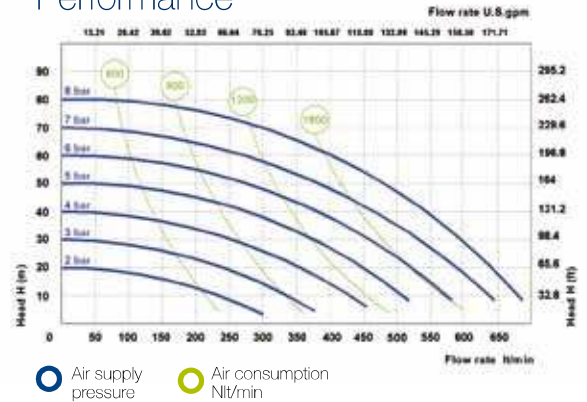
AISI 316 ELECTRO-POLISHED



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

Performance



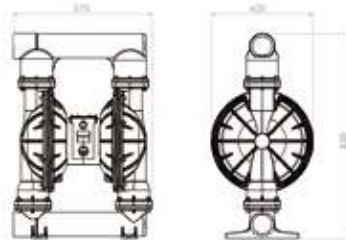
The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Composition

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
PF0700	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



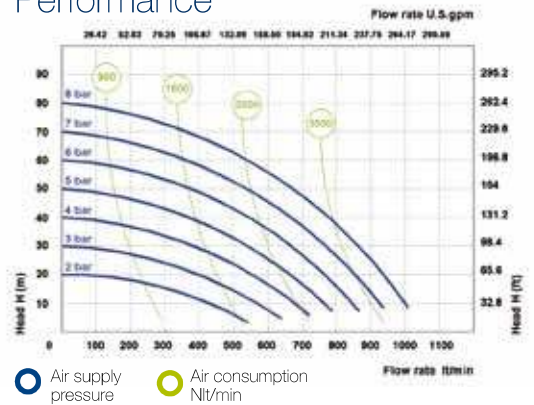
AISI 316 ELECTRO-POLISHED



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

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
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 = STANDARD