



AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P20
 Made in POLYPROPYLENE
 compression ratio: 1:1
 max flow-rate: 20 l/min
 fluid connections: 3/8" BSP

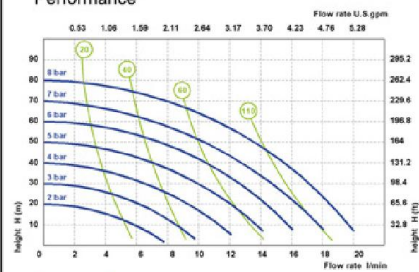
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P020-AB1	POLYPROPYLENE	NBR+PTFE	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P020-AB2	POLYPROPYLENE	NBR+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - AdBlue
028-P020-AB3	POLYPROPYLENE	NBR+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS) SEE THE ATTACHED LIST

Technical data

Fluid connections: 3/8" BSP
 Air connection: 6mm
 Max flow-rate: 20 l/min
 Max air pressure: 8 bar
 Max delivery height: 80 m
 Max suction Lift Dry: 6,0 m
 Max Suction Lift Wet: 9,8 m
 Max Solid passing: 3 mm
 Noise level: 65 dB
 Displacement per cycle: 30 cm³
 Max viscosity: 12000 cps

Performance

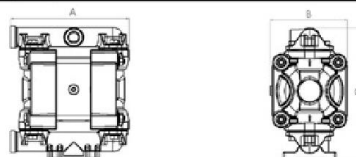


● Air supply pressure ● Air consumption l/min

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.

Dimensions

A (mm) 146
B (mm) 96
C (mm) 164
Weight kg 1,1
MAX Temperature 65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P35
 Made in POLYPROPYLENE
 compression ratio: 1:1
 max flow-rate: 35 l/min
 fluid connections: 1/2" BSP

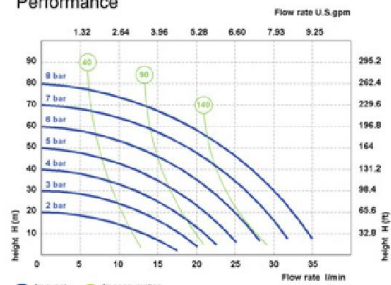
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P035-AB1	POLYPROPYLENE	HYTREL+PTFE	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P035-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - Adhesive
028-P035-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P035-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

Fluid connections: 1/2" BSP
 Air connection: 6mm
 Max flow-rate: 35 l/min
 Max air pressure: 8 bar
 Max delivery height: 80 m
 Max suction Lift Dry: 5,0 m
 Max Suction Lift Wet: 9,8 m
 Max Solid passing: 3,5 mm
 Noise level: 65 dB
 Displacement per cycle: 50 cm³
 Max viscosity: 15000 cps

Performance

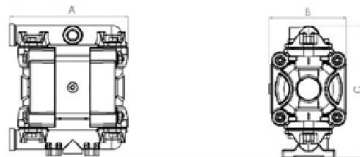


● Air supply pressure ● Air consumption l/min

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.

Dimensions

A (mm) 177
B (mm) 105
C (mm) 183
Weight kg 1,4
MAX Temperature 65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P55
 Made in POLYPROPYLENE
 compression ratio: 1:1
 max flow-rate: 55 l/min
 fluid connections: 1/2" BSP

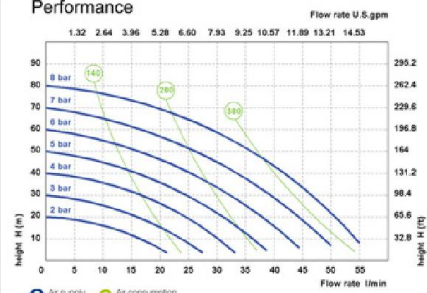
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P055-AB1	POLYPROPYLENE	NBR	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P055-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - AdBlue
028-P055-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P055-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

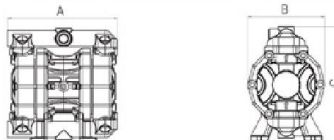
Fluid connections: 1/2" BSP
 Air connection: 1/4" BSP
 Max flow-rate: 55 l/min
 Max air pressure: 8 bar
 Max delivery height: 80 m
 Max suction Lift Dry: 6,0 m
 Max Suction Lift Wet: 9,8 m
 Max Solid passing: 3,5 mm
 Noise level: 68 dB
 Displacement per cycle: 85 cm³
 Max viscosity: 20000 cps

Performance



Dimensions

A (mm) 222
B (mm) 156
C (mm) 233
Weight kg 4
MAX Temperature 65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P110
 Made in POLYPROPYLENE
 compression ratio: 1:1
 max flow-rate: 110 l/min
 fluid connections: 3/4" BSP

EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P110-AB1	POLYPROPYLENE	NBR	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P110-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - Adhesive
028-P110-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P110-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

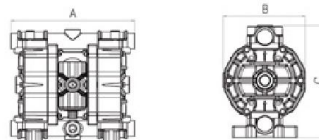
Fluid connections: 3/4" BSP
 Air connection: 3/8" BSP
 Max flow-rate: 110 l/min
 Max air pressure: 8 bar
 Max delivery height: 80 m
 Max suction Lift Dry: 6,0 m
 Max Suction Lift Wet: 9,8 m
 Max Solid passing: 3,5 mm
 Noise level: 72 dB
 Displacement per cycle: 100 cm³
 Max viscosity: 25000 cps

Performance



Dimensions

A (mm) 265
 B (mm) 175
 C (mm) 245
 Weight kg 6,5
 MAX Temperature 65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P170
 Made in POLYPROPYLENE
 compression ratio: 1:1
 max flow-rate: 170 l/min
 fluid connections: 1" BSP

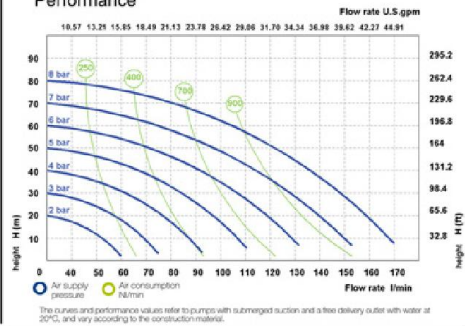
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P170-AB1	POLYPROPYLENE	NBR	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P170-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - Adhesive
028-P170-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P170-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

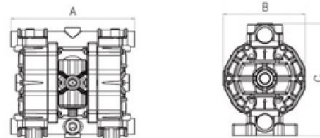
Fluid connections: 1" BSP
 Air connection: 1/2" BSP
 Max flow-rate: 170 l/min
 Max air pressure: 8 bar
 Max delivery height: 80 m
 Max suction Lift Dry: 6,0 m
 Max Suction Lift Wet: 9,8 m
 Max Solid passing: 7,5 mm
 Noise level: 75 dB
 Displacement per cycle: 330 cm³
 Max viscosity: 35000 cps

Performance



Dimensions

A (mm) 370
 B (mm) 222
 C (mm) 370
 Weight kg 15
 MAX Temperature 65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P250

Made in POLYPROPYLENE

compression ratio: 1:1

max flow-rate: 250 l/min

fluid connections: 1" 1/4 BSP

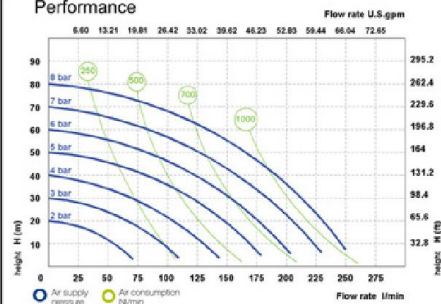
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P250-AB1	POLYPROPYLENE	NBR	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P250-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - Adhesive
028-P250-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P250-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

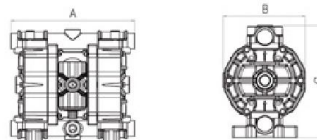
Fluid connections: 1"1/4 BSP
 Air connection: 1/2 BSP
 Max flow-rate: 250 l/min
 Max air pressure: 8 bar
 Max delivery height: 80 m
 Max suction Lift Dry: 6,0 m
 Max Suction Lift Wet: 9,8 m
 Max Solid passing: 7,5 mm
 Noise level: 75 dB
 Displacement per cycle: 330 cm³
 Max viscosity: 35000 cps

Performance



Dimensions

A (mm) 370
 B (mm) 222
 C (mm) 370
 Weight kg 15
 MAX Temperature 65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P550

Made in POLYPROPYLENE

compression ratio: 1:1

max flow-rate: 550 l/min

fluid connections: 1" 1/2 BSP

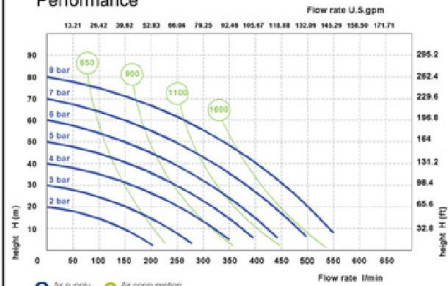
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P550-AB1	POLYPROPYLENE	NBR	SS AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P550-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - Adhesive
028-P550-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P550-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

Fluid connections:	1" 1/2 BSP
Air connection:	3/4" BSP
Max flow-rate:	550 l/min
Max air pressure:	8 bar
Max delivery height:	80 m
Max suction Lift Dry:	5,0 m
Max Suction Lift Wet:	9,8 m
Max Solid passing:	8,5 mm
Noise level:	78 dB
Displacement per cycle:	1250 cm ³
Max viscosity:	50000 cps

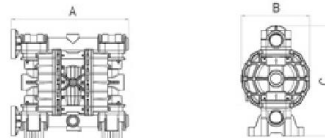
Performance



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.

Dimensions

A (mm)	595
B (mm)	345
C (mm)	565
Weight kg	31
MAX Temperature	65°C





AIR-OPERATED DOUBLE DIAPHRAGM PUMPS



Meclube Model P700

Made in POLYPROPYLENE

compression ratio: 1:1

max flow-rate: 700 l/min

fluid connections: 2" BSP

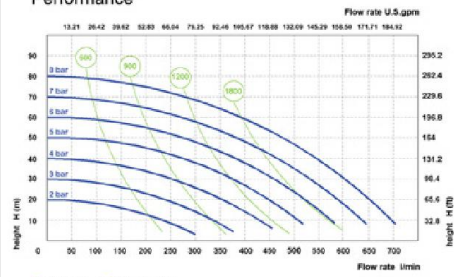
EX II 3/3 GD c IIB T 135°C ATEX zone 2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P700-AB1	POLYPROPYLENE	NBR	INOX AISI 316	NBR	OIL - EXHAUSTED OIL - DIESEL FUEL
028-P700-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	WATER - ANTI-FREEZE - WINDSCREEN - AdBlue
028-P700-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	AGGRESSIVE FLUIDS (ACIDS AND BASICS)
028-P700-AB4	POLYPROPYLENE	SANTOPRENE	EPDM	EPDM	ABRASIVE LIQUID - ALKALINE / BASIC SEE THE ATTACHED LIST

Technical data

Fluid connections:	2" BSP
Air connection:	3/4" BSP
Max flow-rate:	700 l/min
Max air pressure:	8 bar
Max delivery height:	80 m
Max suction Lift Dry:	5,0 m
Max Suction Lift Wet:	9,8 m
Max Solid passing:	8,5 mm
Noise level:	78 dB
Displacement per cycle:	1250 cm ³
Max viscosity:	50000 cps

Performance



Dimensions

A (mm)	595
B (mm)	345
C (mm)	565
Weight kg	31
MAX Temperature	65°C

