



# Air-operated INDUSTRIAL PUMPS

oil and similar products

**Series 900, 1200, 1500 and 1800 industrial air-operated pumps** for medium-long distance distribution. Suitable for transferring oils, lubricants and similar products, they guarantee high performance in capacity (l/min) and operating pressure. The version with Viton® seals can also be used for the transfer of industrial and chemical fluids. The high quality of the components ensures lasting and reliable operation even in extreme conditions.

**Ratio 2:1**  
Flow rate **95 l/min**

**Ratio 3:1**  
Flow rate **100 l/min**

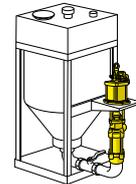
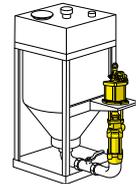


**series 900** divorced **series 1200** divorced



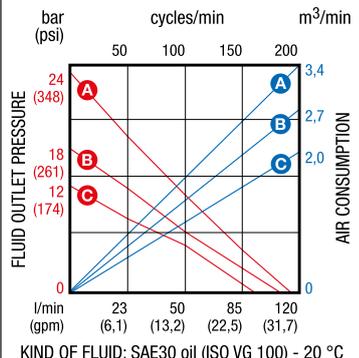
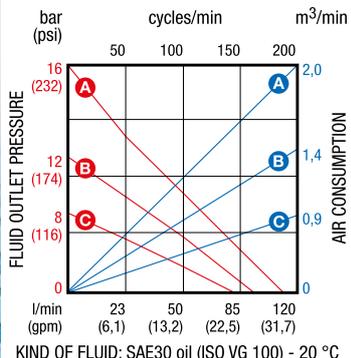
Article with seals in <b>PU</b>	<b>90D/21</b>	<b>115D/31</b>
Article with seals in <b>Viton®</b>	<b>90DV/21</b>	<b>115DV/31</b>
Compatible fluids	Oils, lubricants and similar	Chemical and industrial fluids
Suction tube upper body	Carbon steel	Carbon steel
Suction tube	Carbon steel	Carbon steel
Air inlet connection	bsp F 1/2"	bsp F 1/2"
Fluid outlet connection	bsp F 1.1/2"	bsp F 1.1/2"
Max. air consumption 8 bar	m³/min 1,6	m³/min 2,8
Noise level	dB 80	dB 80
Air max. feed pressure	bar 8	bar 8

Suitable for drums or tanks



Packing	N° - m³	1 - 0,20	1 - 0,20	1 - 0,20	1 - 0,20
Weight	kg	45	45	46	46
Dimensions (A - B - C)	cm	36 - 62,5 - 16,2	36 - 62,5 - 16,2	36 - 62,5 - 16,2	36 - 62,5 - 16,2

- A A** 8 bar 116 psi
- B B** 6 bar 87 psi
- C C** 4 bar 58 psi



**Ratio 4:1**  
Flow rate **110 l/min**

**Ratio 6:1**  
Flow rate **80 l/min**

**Ratio 5:1**  
Flow rate **90 l/min**

**Ratio 8:1**  
Flow rate **65 l/min**



**series 1500**

**series 1500**

**series 1800**

**series 1800**

**divorced**

**divorced**

**divorced**

**divorced**

**150D/41**

**150D/61**

**180D/51**

**180D/81**

**150DV/61**

**180DV/81**

Oils, lubricants  
and similar  
Carbon steel  
Carbon steel

F 1/2"  
F 1.1/2"

F 1/2"  
F 1.1/2"

F 1/2"  
F 1.1/2"

F 1/2"  
F 1.1/2"

3,4

3,4

3,4

4,2

4,2

4,2

80

80

80

80

80

80

8

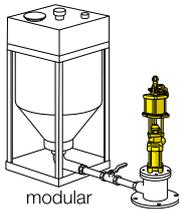
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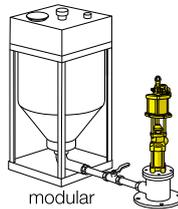
8



1 - 0,20

63

43 - 62,5 - 17,7



1 - 0,20

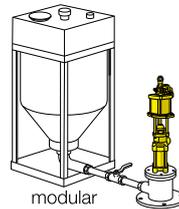
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43 - 62,5 - 16,2

1 - 0,20

53

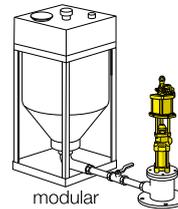
43 - 62,5 - 16,2



1 - 0,20

65

43 - 62,5 - 17,7



1 - 0,20

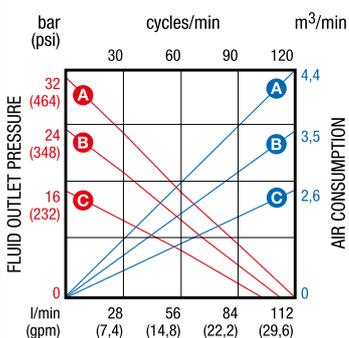
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43 - 62,5 - 16,2

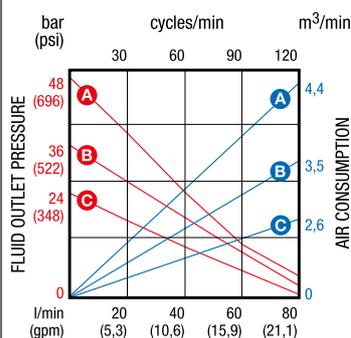
1 - 0,20

56

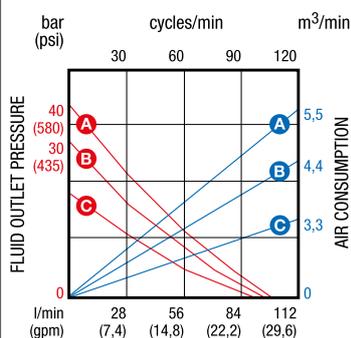
43 - 62,5 - 16,2



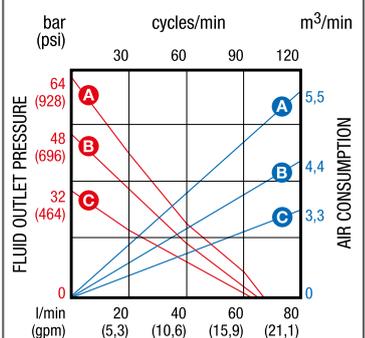
KIND OF FLUID: SAE30 oil (ISO VG 100) - 20 °C



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