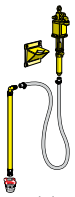
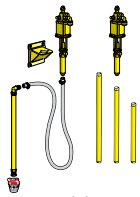
Air-operated INDUSTRIAL PUMPS

industrial fluids

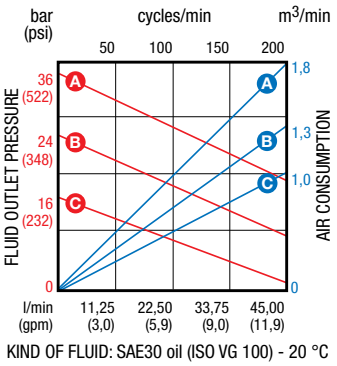
Ratio 5:1
Flow rate 45 l/min

Ratio 7:1
Flow rate 30 l/min

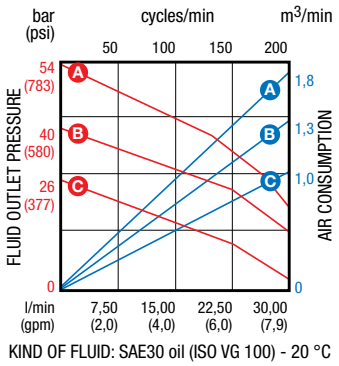
Series 900 and 1200 divorced industrial air-operated pumps for medium-long distance distribution.
The divorced version, with teflon seals, can also be used for the transfer of industrial and chemical fluids. The high quality of the components ensures lasting and reliable operation even in extreme conditions.

		series 900	series 900
		divorced	divorced
Article with seals in TEFLON		**90D/51**	**90D/71**
Compatible fluids		Chemical and industrial fluids	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"	F 1/2"
Fluid outlet connection	bsp	F 3/4"	F 3/4"
Max. air consumption 8 bar	m^3/min	1,6	1,6
Noise level	dB	80	80
Air max. feed pressure	bar	8	8
Suitable for drums or tanks		 modular	 modular
Packing	N° - m^3	1 - 0,045	1 - 0,045
Weight	Kg	14,5	13,5
Dimensions (A - B - C)	cm	36 - 48 - 6,2	36 - 48 - 5,3

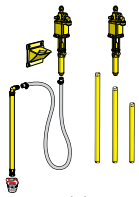
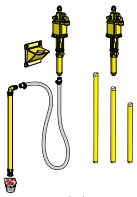
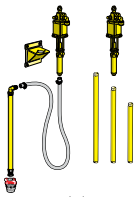
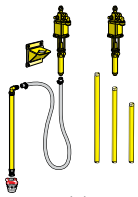
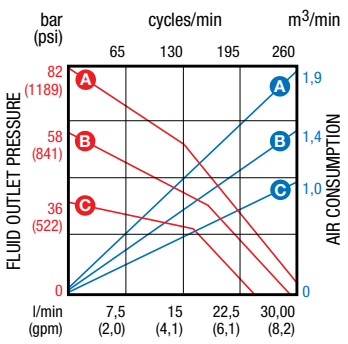
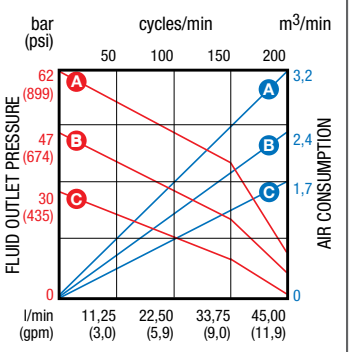
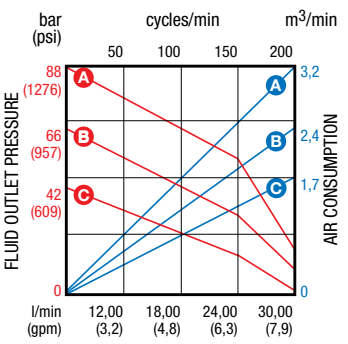
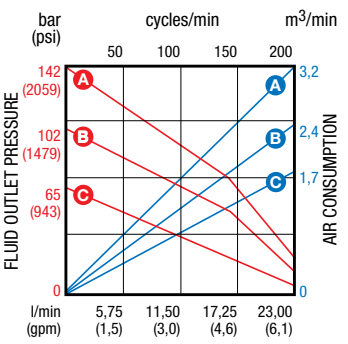
PUMP AIR FEEDING PRESSURE
A A 8 bar 116 psi
B B 6 bar 87 psi
C C 4 bar 58 psi



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



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

Ratio 11:1 Flow rate 30 l/min	Ratio 9:1 Flow rate 45 l/min	Ratio 12:1 Flow rate 30 l/min	Ratio 18:1 Flow rate 23 l/min
series 900	series 1200	series 1200	series 1200
divorced	divorced	divorced	divorced
90D/111	**115D/91**	**115D/121**	**115D/181**
Chemical and industrial fluids	Chemical and industrial fluids	Chemical and industrial fluids	Chemical and industrial fluids
Carbon steel	Carbon steel	Carbon steel	Carbon steel
Carbon steel	Carbon steel	Carbon steel	Carbon steel
F 1/2”	F 1/2”	F 1/2”	F 1/2”
F 3/4”	F 3/4”	F 3/4”	F 3/4”
1,7	2,8	2,8	2,8
80	80	80	80
8	8	8	8
 modular	 modular	 modular	 modular
1 - 0,045	1 - 0,045	1 - 0,045	1 - 0,045
13	15,5	14,5	14
36 - 48 - 4,5	36 - 48 - 6,2	36 - 48 - 5,3	36 - 48 - 4,5
 KIND OF FLUID: SAE30 oil (ISO VG 100) - 20 °C	 KIND OF FLUID: SAE30 oil (ISO VG 100) - 20 °C	 KIND OF FLUID: SAE30 oil (ISO VG 100) - 20 °C	 KIND OF FLUID: SAE30 oil (ISO VG 100) - 20 °C