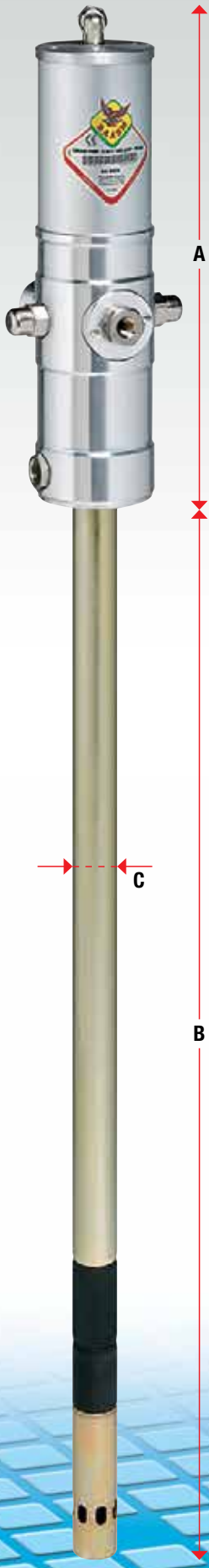
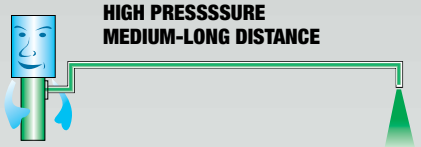
Air-operated pumps for DISTRIBUTION

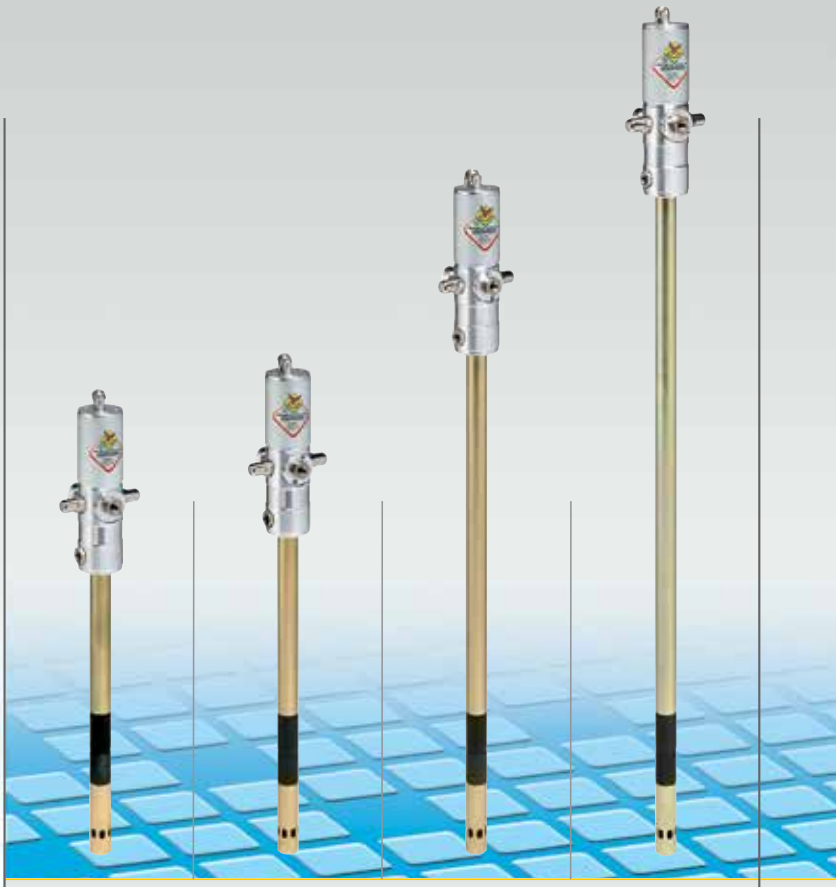
grease

Ratio 50:1 Flow rate 1500 g/min



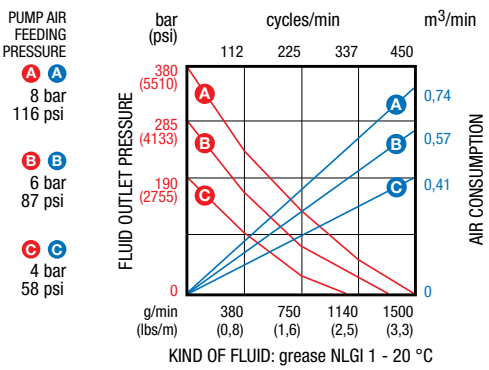


Series 600 air-operated pumps for short-long distance grease distribution, for high pressure greasing. Ideal for dispensing medium-high viscosity grease. Suitable for mobile installations and centralised fixed systems.



series 600

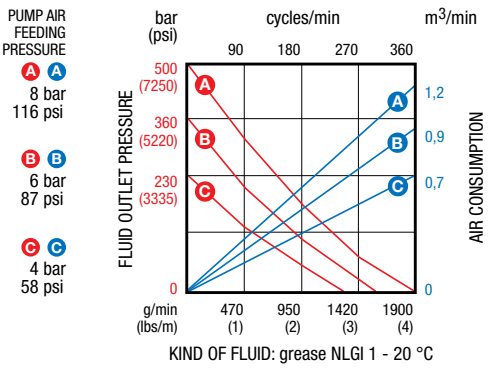
Article with seals in	PU	62041	62048	62074	62095
Compatible fluids		Greases, medium-high viscosity			
Suction tube upper body		Aluminium			
Suction tube		Carbon steel			
Air inlet connection	bsp	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Fluid outlet connection	bsp	F 3/8" G	F 3/8" G	F 3/8" G	F 3/8" G
Air working pressure	bar	6 - 8	6 - 8	6 - 8	6 - 8
Average air consumption	l/min	330	330	330	330
Noise level	dB	81	81	81	81
Air max pressure	bar	8	8	8	8
Suitable for drums	Kg	16 - 20	20 - 30	50 - 60	180 - 220
Pump	Art.	-	-	-	-
Hose reel	Art.	-	-	-	-
Gun	Art.	-	-	-	-
Drum cover	Art.	-	-	-	-
Follower plate	Art.	-	-	-	-
Connection hose	Art.	-	-	-	-
Nipple	Art.	-	-	-	-
Drip-tray	Art.	-	-	-	-
Packing	N° - m^3	1 - 0,010	1 - 0,010	1 - 0,020	1 - 0,020
Weight	Kg	4,6	4,8	6,1	6,7
Dimensions (A - B - C)	cm	26,5 - 41 - 3	26,5 - 48 - 3	26,5 - 74 - 3	26,5 - 94 - 3



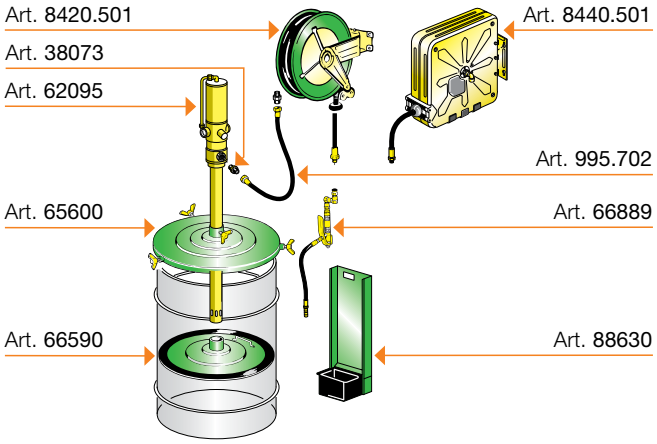
Ratio 65:1 Flow rate 1900 g/min

Ratio 50:1 Flow rate 1500 g/min

series 700				series 600	
63041	63048	63074	63095	64200	64210
Greases, medium-high viscosity				Greases, medium-high viscosity	
Aluminium				Aluminium	
Carbon steel				Carbon steel	
F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
F 3/8" G	F 3/8" G	F 3/8" G	F 3/8" G	F 3/8" G	F 3/8" G
6 - 8	6 - 8	6 - 8	6 - 8	6 - 8	6 - 8
440	440	440	440	330	330
81	81	81	81	81	81
8	8	8	8	8	8
16 - 20	20 - 30	50 - 60	180 - 220	180 - 220	180 - 220
-	-	-	-	62095	62095
-	-	-	-	8420.501	8440.501
-	-	-	-	66889	66889
-	-	-	-	65600	65600
-	-	-	-	66590	66590
-	-	-	-	995.702	995.702
-	-	-	-	38073	38073
-	-	-	-	88630	88630
1 - 0,010	1 - 0,010	1 - 0,020	1 - 0,020	4 - 0,150	4 - 0,160
5,9	6,1	7,4	8,2	66,8	72
33,5 - 41 - 3	33,5 - 48 - 3	33,5 - 74 - 3	33,5 - 94 - 3		



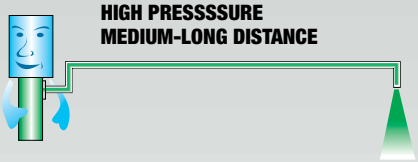
KIND OF FLUID: grease NLGI 1 - 20 °C

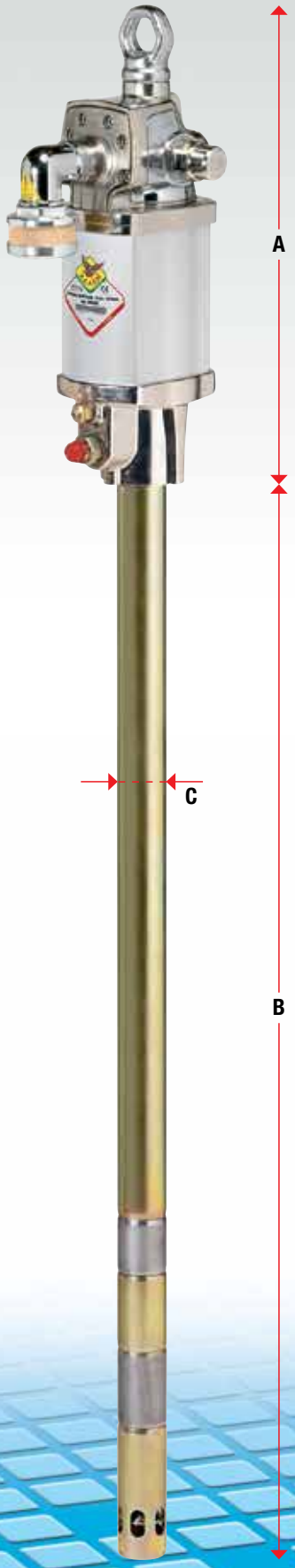


Air-operated pumps for DISTRIBUTION

grease

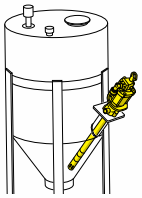
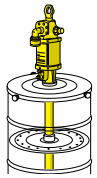
Ratio **45:1**
Flow rate **4400** g/min

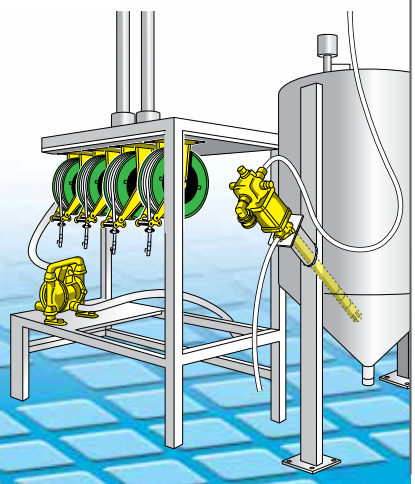




Series 900 industrial air-operated pumps for short-long distance grease distribution, for high pressure greasing. Ideal for transferring grease and high viscosity oil. The double action guarantees the delivery of a continuous and constant flow, suitable for the numerous needs of modern industry. The high quality of the materials used and the anticorrosion treatments reduce internal friction and limit wear over time.

series **900**

Article with seals in	PU	90F/451	91F/451
Compatible fluids		Greases, high viscosity oils	
Suction tube upper body		Carbon steel	
Suction tube		Carbon steel	
Air inlet connection	bsp	F 1/2" G	F 1/2" G
Fluid outlet connection	bsp	F 1/2" G	F 1/2" G
Flow rate	g/min	4400	4400
Max air consumption 8 bar	m³/min	1,6	1,6
Noise level	dB	80	80
Air max pressure	bar	8	8
Suitable for drums		 tank	 suitable for drums 180-220 Kg
Packing	N° - m³	1 - 0,050	1 - 0,070
Weight	Kg	17	19
Dimensions (A - B - C)	cm	44,5 - 50 - 4,5	44,5 - 94 - 4,5

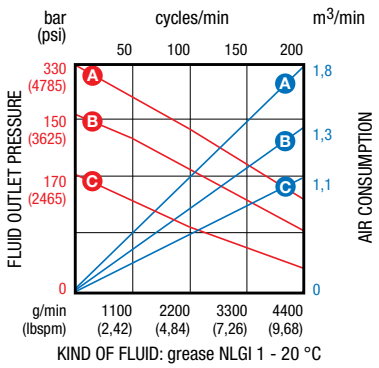


PUMP AIR FEEDING PRESSURE

A A 8 bar 116 psi

B B 6 bar 87 psi

C C 4 bar 58 psi

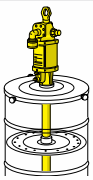
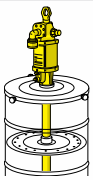
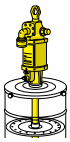


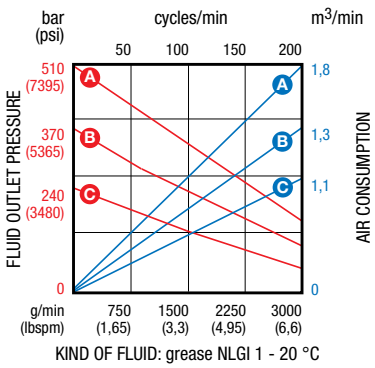
KIND OF FLUID: grease NLGI 1 - 20 °C

Ratio 70:1
Flow rate 3000 g/min

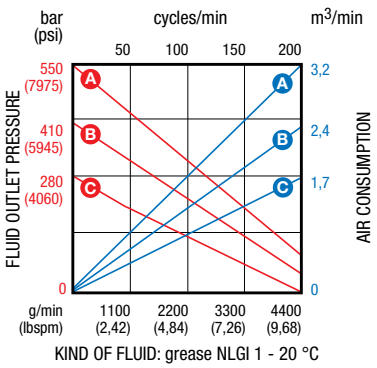
Ratio 75:1
Flow rate 4400 g/min

Ratio 40:1
Flow rate 10000 g/min

series 900	series 1200	
91C/701	**116F/751**	**117F/751**
Greases, high viscosity oils	Greases, high viscosity oils	
Aluminium	Carbon steel	
Carbon steel		
F 1/2" G	F 1/2"	F 1/2"
F 1/2" G	F 1/2"	F 1/2"
3000	4400	4400
1,6	2,8	2,8
80	80	80
8	8	8
 suitable for drums 180-220 Kg	 suitable for drums 180-220 Kg	 suitable for drums 50-60 Kg
1 - 0,070	1 - 0,070	1 - 0,070
19	21	20
43 - 94 - 4,5	44,5 - 94 - 4,5	44,5 - 74 - 4,5

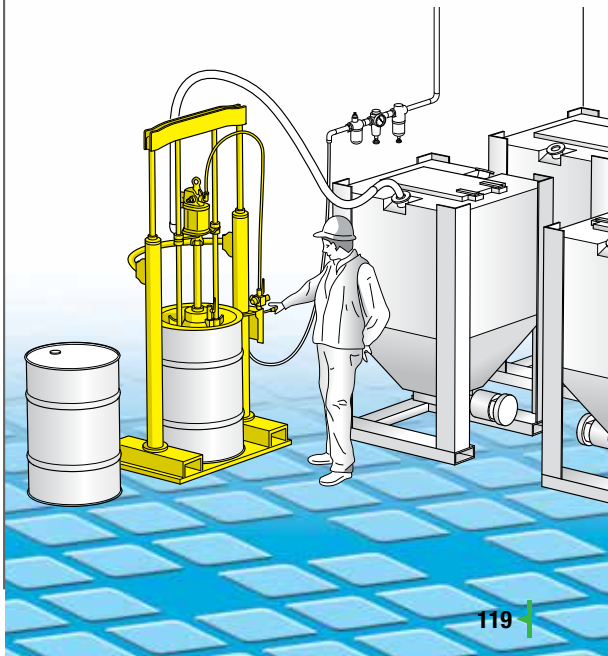


KIND OF FLUID: grease NLGI 1 - 20 °C



KIND OF FLUID: grease NLGI 1 - 20 °C

with ram hoist Art.10/85

10/12401P1N

example of pump installation on a twin colum ram hoist. **For more info see page 212**