

# AIR-OPERATED PUMPS FOR OIL AND SIMILAR FLUIDS Mod.503

**COMPRESSION RATIO = 3:1**

**DELIVERY CAPACITY = 25 l/min**



## Art. 020-0988-000

Air-operated oil pump Mod.503  
ratio=3:1 Delivery capacity 25 l/min  
For wall-fixing or fixed positions.  
With additional accessories it allows  
to make different applications.

Viton seals

## Art. 020-0990-000

Air-operated oil pump Mod.503  
ratio=3:1 Delivery capacity 25 l/min  
For standard drums of 50-60 l  
(shank length 740 mm)

Viton seals

## Art. 020-0995-000

Air-operated oil pump Mod.503  
ratio=3:1 Delivery capacity 25 l/min  
For standard drums of 180-220 l  
(shank length 940 mm)

Viton seals

## Art. 020-0995-125

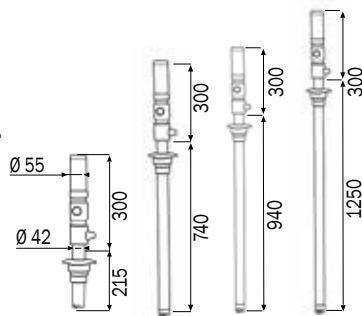
Air-operated oil pump Mod.503  
ratio=3:1 Delivery capacity 25 l/min  
For standard tanks of 750-1500 l  
(shank length 1250 mm)

Viton seals

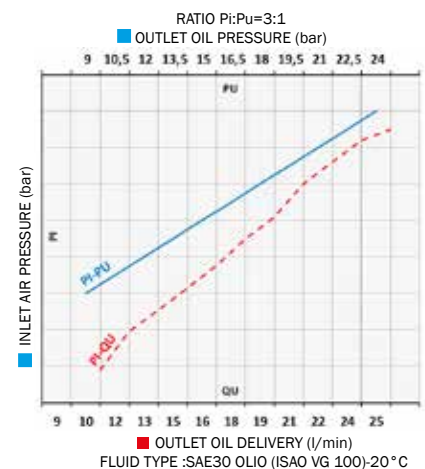
With threaded ring for drum connection.



Art. No.	Weight (Kg)	Volume (m³)	Box Qty
020-0988-000	3,700	0,007	1
020-0990-000	5,000	0,013	1
020-0995-000	5,700	0,016	1
020-0995-125	6,700	0,019	1



Technical Data		020-0988-000	020-0990-000	020-0995-000	020-0995-125
Compression ratio		3:1	3:1	3:1	3:1
Working pressure	bar	6-8	6-8	6-8	6-8
Air consumption	l/min	200	200	200	200
Air inlet connection	BSP	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Oil outlet connection	BSP	M 1/2" G	M 1/2" G	M 1/2" G	M 1/2" G
Oil delivery capacity 8 bar	l/min	25	25	25	25
Noise	dB	80	80	80	80
Shank diameter	mm	42	42	42	42
Shank length	mm	215	740	940	1250
For drums with capacity of	l	-	50-60	180-220	750-1500



These pumps are advised for the transfer of low - medium viscosity oil (SAE 15/130), similar fluids and antifreeze, for short-medium distances (40 - 50 m). The delivery capacity of a pump varies according to particular applications and combinations: the pressure of air supplied; viscosity and temperature of the fluid; dimensions of delivery hose; dimensions of connections and type of gun which is used. The operating pressure may vary between a minimum of 3 bar and a maximum of 8 bar. To optimize the performance and the time-life of the air-operated pumps we advise to use filtered and lubricated air.