

AIR-OPERATED PUMPS FOR OIL AND SIMILAR 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 different accessories it allows alternative possibilities of application.
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 barrels of 180-220 l
(shank length 940 mm)

Viton seals

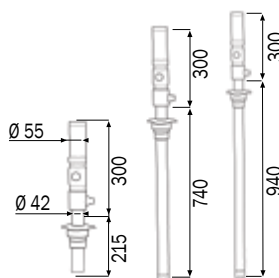
With threaded ring for drum connection.



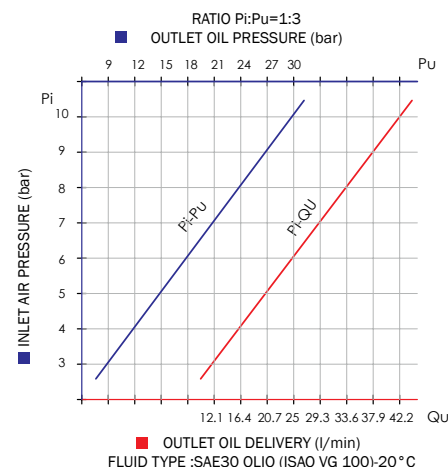
OIL DISTRIBUTION



020-0988-000	3,770	0,007	1
020-0990-000	4,940	0,013	1
020-0995-000	5,350	0,016	1



TECHNICAL DATA		020-0988-000	020-0990-000	020-0995-000
Compression ratio		3:1	3:1	3:1
Working pressure	bar	6-8	6-8	6-8
Air consumption	l/min	200	200	200
Air inlet connection	BSP	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
Oil delivery capacity 6 bar	l/min	25	25	25
Noise	dB	80	80	80
Shank diameter	mm	42	42	42
Shank length	mm	215	740	940
For drums with capacity of	l	-	50-60	180-220



These pumps are advised for the transfer of low - medium viscosity oil (SAE 15/130), similar 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 advise to use filtered and lubricated air.