

AIR-OPERATED PUMPS FOR OIL AND SIMILAR FLUIDS Mod.501

COMPRESSION RATIO = 1:1 DELIVERY CAPACITY = 35 I/min

Art. 020-0978-000

Air-operated oil pump Mod.501 ratio=1:1 Delivery capacity 35 l/min For wall-fixing or fixed positions. With additional accessories it allows to make different applications. Viton seals

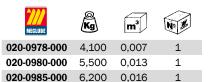
Art. 020-0980-000

Air-operated oil pump Mod.501 ratio=1:1 Delivery capacity 35 I/min For standard drums of 50-60 I (shank length 740 mm) Viton seals

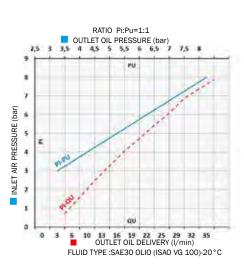
Art. 020-0985-000

Air-operated oil pump Mod.501 ratio=1:1 Delivery capacity 35 l/min For standard drums of 180–220 l (shank length 940 mm) Viton seals

With threaded ring for drum connection.







Technical Data		020-0978-000	020-0980-000	020-0985-000
Compression ratio		1:1	1:1	1:1
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 8 bar	l/min	35	35	35
Noise	dB	80	80	80
Shank diameter	mm	50	50	50
Shank length	mm	250	740	940
For drums with capacity of	T	-	50-60	180-220

These pumps are advised for the transfer of low viscosity oil (SAE 15/80), similar fluids and antifreeze, for short distances (5 - 10 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.