

Art. 020-1176-0000

Double-acting air-operated oil pump Mod.803
ratio=3:1 Delivery capacity 40 l/min

For wall-fixing or fixed positions.
 With additional accessories it allows
 to make different applications.

Polyurethane seals

Art. 020-1178-000

Double-acting air-operated oil pump Mod.803
ratio=3:1 Delivery capacity 40 l/min

For standard drums of **180-220 l**
 (shank length 940 mm)

Polyurethane seals

Art. 020-1179-000

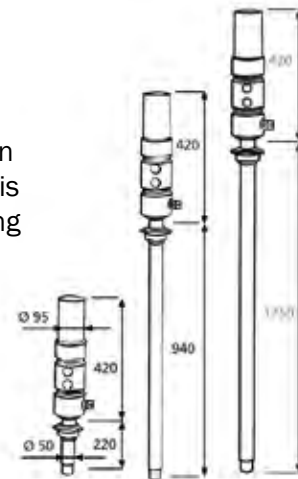
Double-acting air-operated oil pump Mod.803
ratio=3:1 Delivery capacity 40 l/min

For standard tanks of **750-1500 l**
 (shank length 1250 mm)

Polyurethane seals

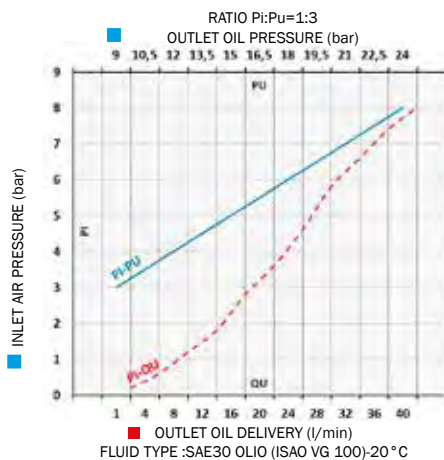
With threaded ring for drum connection.

They are suitable for workshops oil distribution
 applications for industrial vehicles in which it is
 requested a high delivery with more dispensing
 points.



020-1176-000	10,100	0,011	1
020-1178-000	11,700	0,023	1
020-1179-000	12,600	0,028	1

Technical Data		020-1176-000	020-1178-000	020-1179-000
Compression ratio		3:1	3:1	3:1
Working pressure	bar	6-8	6-8	6-8
Air consumption	l/min	340	340	340
Air inlet connection	BSP	F 3/8" G	F 3/8" G	F 3/8" G
Oil outlet connection	BSP	M 3/4" G	M 3/4" G	M 3/4" G
Oil delivery capacity 8 bar	l/min	40	40	40
Noise	dB	80	80	80
Shank diameter	mm	50	50	50
Shank length	mm	220	940	1250
For drums with capacity of	l	-	180-220	750-1500



These pumps are advised for the transfer of low-medium viscosity oil (SAE 15/130), and anti-freeze, 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. The double-acting guarantees the delivery of a continuous and constant flow, suitable for installations on distribution facilities. To optimize the performance and the time-life of the air-operated pumps we advise to use filtered and lubricated air.