HIGH DELIVERY AIR-OPERATED OIL PUMPS Mod.805

COMPRESSION RATIO = 5:1 **DELIVERY CAPACITY = 35 l/min**

Art. 020-1180-000
Double-acting air-operated oil pump Mod.805
ratio=5:1 Delivery capacity 35 l/min
For wall-fixing or fixed positions.
With additional accessories it allows
to make different applications.
Polyurethane seals

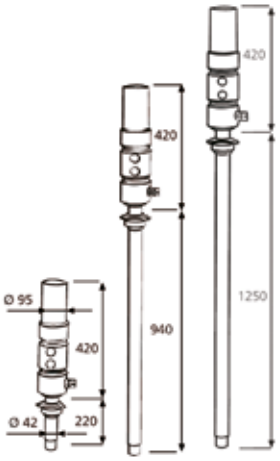
Art. 020-1182-000
Double-acting air-operated oil pump Mod.805
ratio=5:1 Delivery capacity 35 l/min
For standard drums of **180–220 l**
(shank length 940 mm)
Polyurethane seals

Art. 020-1183-000
Double-acting air-operated oil pump Mod.805
ratio=5:1 Delivery capacity 35 l/min
For standard tanks of **750–1500 l**
(shank length 1250 mm)
Polyurethane seals

With threaded ring for drum connection.

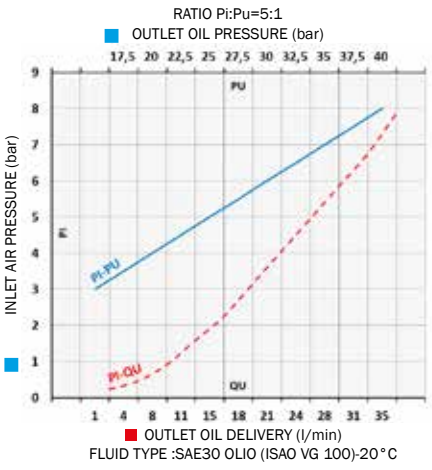
They are suitable for workshops oil distribution applications for industrial vehicles in which it is requested a high delivery with more dispensing points.

	Kg	m³	№
020-1180-000	9,900	0,011	1
020-1182-000	11,300	0,023	1
020-1183-000	12,000	0,028	1





Technical Data		020-1180-000	020-1182-000	020-1183-000
Compression ratio		5:1	5:1	5:1
Working pressure	bar	6-8	6-8	6-8
Air consumption	l/min	385	385	385
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	35	35	35
Noise	dB	80	80	80
Shank diameter	mm	42	42	42
Shank length	mm	220	940	1250
For drums with capacity of	l	-	180-220	750-1500



These pumps are advised for the transfer of medium-high viscosity oil (SAE 15/240) and anti-freeze, for medium-long distances (150 – 200 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.