

HIGH DELIVERY AIR-OPERATED OIL PUMPS Mod.810 COMPRESSION RATIO = 10:1 **DELIVERY CAPACITY = 30 I/min**



Art. 020-1185-000

Double-acting air-operated oil pump Mod.810 ratio=10:1 Delivery capacity 30 I/min For wall-fixing or fixed positions. With additional accessories it allows to make different applications. Polyurethane seals

Art. 020-1186-000

Double-acting air-operated oil pump Mod.810 ratio=10:1 Delivery capacity 30 l/min For standard drums of 180-220 I (shank length 940 mm) Polyurethane seals

Art. 020-1187-000

Double-acting air-operated oil pump Mod.810 ratio=10:1 Delivery capacity 30 l/min For standard tanks of 750–1500 I (shank length 1250 mm) Polyurethane seals

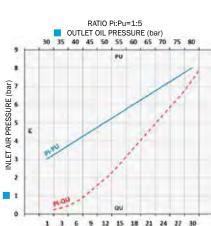
With threaded ring for drum connection.

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

MECLUBE	Kg	m³	NR
020-1185-000	10,300	0,011	1
020-1186-000	11,600	0,023	1
020-1187-000	12,800	0,028	1

020-1186-000 11,600 0,02	23 1		0 42 220	
020-1187-000 12,800 0,02	28 1		9 -	_, 0 _,
Technical Data		020-1185-000	020-1186-000	020-1187-000
Compression ratio		10:1	10:1	10:1
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	30	30	30
Noise	dB	80	80	80
Shank diameter	mm	42	42	42
Shank length	mm	220	940	1250
For drums with capacity of	F I	-	180-220	750-1500

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



OUTLET OIL DELIVERY (I/mir

FLUID TYPE :SAE30 OLIO (ISAO VG 100)-20°C