

# AIR-OPERATED OIL PUMPS Mod.603

**COMPRESSION RATIO = 3:1**

**DELIVERY CAPACITY = 30 l/min**



## Art. 020-1188-000

Double-acting air-operated oil pump Mod.603  
ratio=3:1 Delivery capacity 30 l/min

For wall-fixing or fixed positions.

With additional accessories it allows to make different applications.

Polyurethane seals

## Art. 020-1190-000

Double-acting air-operated oil pump Mod.603  
ratio=3:1 Delivery capacity 30 l/min

For standard drums of 50-60 l

(shank length 740 mm)

Polyurethane seals

## Art. 020-1195-000

Double-acting air-operated oil pump Mod.603  
ratio=3:1 Delivery capacity 30 l/min

For standard drums of 180-220 l

(shank length 940 mm)

Polyurethane seals

## Art. 020-1196-000

Double-acting air-operated oil pump Mod.603  
ratio=3:1 Delivery capacity 30 l/min

For standard tanks of 750-1500 l

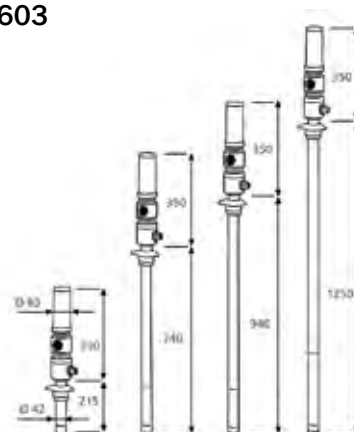
(shank length 1250 mm)

Polyurethane seals

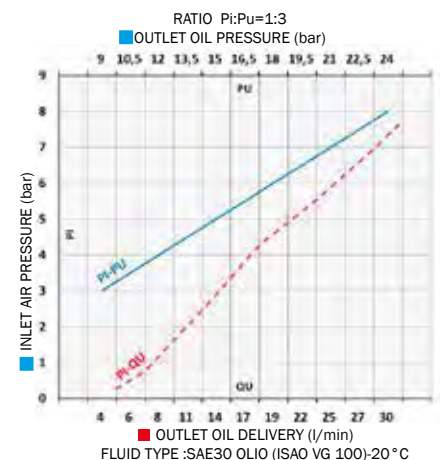
With threaded ring for drum connection.



Art. No.	Weight (Kg)	Volume (m³)	Quantity
020-1188-000	5,300	0,007	1
020-1190-000	6,600	0,013	1
020-1195-000	7,200	0,016	1
020-1196-000	8,700	0,019	1



Technical Data		020-1188-000	020-1190-000	020-1195-000	020-1196-000
Compression ratio		3:1	3:1	3:1	3:1
Working pressure	bar	6-8	6-8	6-8	6-8
Air consumption	l/min	220	220	220	220
Air inlet connection	BSP	F 1/4" G	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	M 1/2" G
Oil delivery capacity 8 bar	l/min	30	30	30	30
Noise	dB	80	80	80	80
Shank diameter	mm	42	42	42	42
Shank length	mm	215	740	940	1250
For drums with capacity of	l	-	50-60	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.