

## 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 I/min For wall-fixing or fixed positions. With additional accessories it allows to make different applications. Viton seals

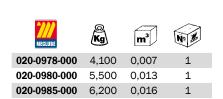
## Art. 020-0980-000

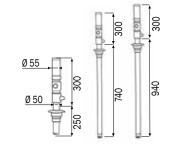
Air-operated oil pump Mod.501 ratio=1:1 Delivery capacity 35 I/min For standard drums of 50-60 I (shank length 740 mm) Viton seals

## Art. 020-0985-000

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

With threaded ring for drum connection.





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| 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  | I     | -            | 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.