

AIR-OPERATED INDUSTRIAL DISJOINT PUMPS STAINLESS STEEL AISI 304 FOR CHEMICAL PRODUCTS



Art. 021-0905-XDT

Double-acting air-operated industrial disjoint pump stainless steel AISI 304 for chemical products ratio=5:1 Delivery capacity 50 I/min Mod. 905XD

For wall-fixing or fixed positions.

Teflon seals

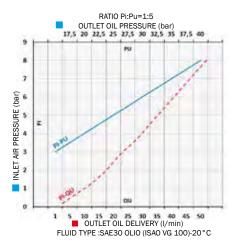
Art. 021-1210-XDT

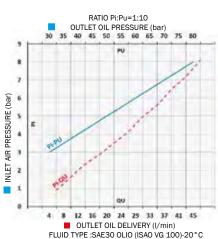
Double-acting air-operated industrial disjoint pump stainless steel AISI 304 for chemical products ratio=10:1 Delivery capacity 42 I/min

Mod. 1210XDFor wall-fixing or fixed positions.

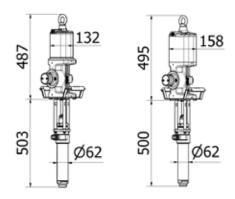
Teflon seals

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| MECLUBE | (Kg) | m³ | 12 M |
|--------------|--------|-------|------|
| 021-0905-XDT | 24,100 | 0,110 | 1 |
| 021-1210-XDT | 25,100 | 0,110 | 1 |



| Technical Data | | 021-0905-XDT | 021-1210-XDT |
|-----------------------------|--------|--------------|--------------|
| Compression ratio | | 5:1 | 10:1 |
| Working pressure | bar | 6-8 | 6-8 |
| Air consumption | m³/min | 1,70 | 2,90 |
| Air inlet connection | BSP | F 1/2" G | F 1/2" G |
| Oil outlet connection | BSP | M 3/4" G | M 3/4" G |
| Oil delivery capacity 8 bar | l/min | 50 | 42 |
| Noise | dB | 80 | 80 |
| Shank diameter | mm | 62 | 62 |
| Shank length | mm | Modular F1" | Modular F1" |
| For drums with capacity of | Ι | - | - |

Automatic engine body and shank kit are divided in order to avoid that the fluid enters directly in contact with device body. These pumps are advised for the transfer of aggressive fluid and chemical products compatible with the material of the pump (stainless steel and Teflon).

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.