

AIR-OPERATED INDUSTRIAL DISJOINT PUMPS FOR OIL AND CHEMICAL PRODUCTS



Art. 021-1210-DT0

Air-operated industrial disjoint pump for oil and chemical products Mod. 1210D

Ratio=10:1 double-acting Delivery capacity 45 l/min

For wall-fixing or fixed positions.

Teflon seals

Art. 021-1214-DT0

Air-operated industrial disjoint pump for oil and chemical products Mod. 1214D

Ratio=14:1 double-acting Delivery capacity 30 I/min

For wall-fixing or fixed positions.

Teflon seals

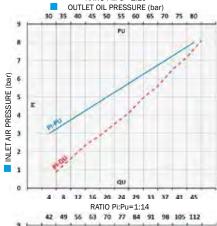
Art. 021-1218-DT0

Air-operated industrial disjoint pump for oil and chemical products Mod. 1218D

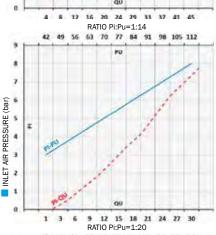
Ratio=18:1 double-acting Delivery capacity 25 I/min

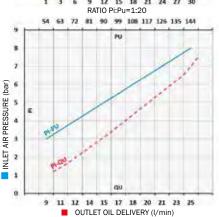
For wall-fixing or fixed positions.

Teflon seals



RATIO Pi:Pu= 1:10



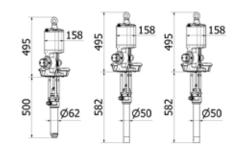


FLUID TYPE :SAE30 OLIO (ISAO VG 100)-20°C

 021-1210-DT0
 25,100
 0,110
 1

 021-1214-DT0
 24,000
 0,110
 1

 021-1218-DT0
 24,700
 0,110
 1



Technical Data		021-1210-DT0	021-1214-DT0	021-1218-DT0
Compression ratio		10:1	14:1	18:1
Working pressure	bar	8	8	8
Air consumption at 8 bar	m³/min	2,90	2,90	2,90
Air inlet connection	BSP	F 1/2" G	F 1/2" G	F 1/2" G
Fluid outlet connection	BSP	M 3/4" G	M 3/4" G	M 3/4" G
Fluid delivery cap. at 8 bar	l/min	45	30	25
Noise	dB	80	80	80
Shank diameter	mm	62	50	50
Shank length	mm	Modular F 1"	Modular F 1"	Modular F 1"

Automatic engine body and shank kit are divided in order to avoid that the fluid enters directly in contact with motor body. These pumps are advised for the transfer of oil and industrial fluids for medium-long distances, guarantee high performance as per delivery capacity (I/min) and also for working pressure.

The delivery capacity of a pump varies according to particular applications and combinations

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.