

1" HIGH FLOW DIAPHRAGM PUMP



mm (approx.) 279  
267 280

kg (approx.) 6.85

1/4" DIAPHRAGM PUMP



mm (approx.) 163  
145 115

kg (approx.) 0.75

1/2" DIAPHRAGM PUMP



mm (approx.) 225  
208 268

kg (approx.) 3.10

DIAPHRAGM PUMP KIT



RP-1



RLP-1



## DESCRIPTION

## CODE

### 1" HIGH FLOW DIAPHRAGM PUMP FOR NEW AND WASTE LUBRICANT

170  
l/min

12090

Diaphragm pump for the new and waste lubricant transfer. It can transfer lubricant with small impurities (max. diam. 2 mm). (Ask for other liquids).

- Flow up to 170 l/min
- Air flow: 1,133 l/min
- Max. pressure: 8.6 bar (125 PSI)
- Body: injected aluminium
- Suction connection: 1" BSP · Delivery connection: 3/4" BSP
- Membrane: BUNA
- Seats: aluminium
- Seat joints: BUNA
- System: without lubrication · without half position

### DIAPHRAGM PUMPS FOR BRAKE AND ANTIFREEZE LIQUIDS

#### 1/4" NPT DIAPHRAGM PUMP

18  
l/min

12160

#### 1/2" NPT DIAPHRAGM PUMP

50  
l/min

12150

Diaphragm pumps for the transfer of corrosive liquids and with small impurities (max. diameter: 2 mm).

Suitable for brake and antifreeze fluids.

- Max. pressure: 8.6 bar (125 PSI)
- Body: Polypropylene
- Balls: Teflon
- Seats: Polypropylene
- System: without lubrication · without half position

### DRUM KITS WITH DIAPHRAGM PUMP

- Diaphragm pump
- 4 m R1 Ø1/2" delivery hose with adapters in both ends
- 1 m 3/4" transparent suction hose with valve and York filter and bung adapter
- PG-40 manual nozzle for the lubricant supply or PMGE-40 electronic nozzle-meter for the lubricant supply and measure with 60° rigid outlet with non-drip valve
- 2 universal hook sets to hang the nozzle and the hose
- Open hose-reel with 10 m hose

■ KBD1/4-200	1/4"	without meter	-	12830
■ KBD1/4-200E	1/4"	with meter	-	12840
■ KBDE1/4-200	1/4"	without meter	HOSE-REEL	12870
■ KBDE1/4-200E	1/4"	with meter	HOSE-REEL	12880
■ KBD1/2-200	1/2"	without meter	-	12850
■ KBD1/2-200E	1/2"	with meter	-	12860
■ KBDE1/2-200	1/2"	without meter	HOSE-REEL	12910
■ KBDE1/2-200E	1/2"	with meter	HOSE-REEL	12920
■ KBD1-200	1"	without meter	-	12980
■ KBD1-200E	1"	with meter	-	12981

#### Optional:

- RP-1 Pressure regulator with MF1/4" valve (page 115)
- RLP-1 · Regulator-lubricator-purifier (page 115)
- Pneumatic pump wall support (page 100)

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801902002  
800404020



IT MUST BE INSTALLED A REGULATOR-LUBRICATOR-PURIFIER WHEN INSTALLING THE DIAPHRAGM PUMPS.