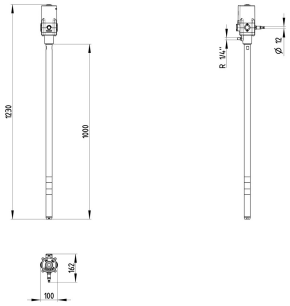


18716 051
Pneumatik-Fettpumpe 50:1
SRL 1000-200 kg-Behälter



Pneumatic grease pump 50:1

SRL 1000-200-kg-container

Item number:	18 716 051
EAN:	4103810705854
Discount group:	D

Technical data

Pneumatic data (drive)	
Cylinder capacity engine (cm³):	220
Min. air pressure (bar):	2
Recommended air pressure (bar):	6
Max. air pressure (bar):	8
Air consumption at 8 bar air pressure (l/min):	400
Compressed air connection:	G 1/4" female
Hydraulic data (flow media)	
Cylinder capacity pump (cm³):	8
Pressure ratio:	50:1
Pump pressure at 8 bar air pressure (bar):	400
Quantity of strokes at 8 bar at a free-flow (strokes/min):	220
Pump capacity at 8 bar at a free-flow (g/min):	1100
Grease connection, pressure side:	G 1/2" male
Max. suction heigth:	The pump is constructed to be operated directly at the point of suction
Container emptying:	>99 %
Length of discharge pipe work:	depends on size of installation.
Conveyed media (specification)	
Pumping media:	lubricating greases
Viscosity:	grease up to NLGI 2
Time duration for 1 complete container draining:	50 kg of grease in 50 min.
Noise emission	
Noise level, dB(A), idle running acc. to ISO 9614-2 at a distance of 2 m:	78
Noise level under load acc. to ISO 9614-2 at a distance of 2 m (dB A):	77
Materials of parts in contact with liquid	
Seals:	FKM, NBR, PU
Pump flange:	zinc alloy
Pump pipe:	steel, galvanized
Design data	
Length of suction tube (mm):	1000
Weight (kg):	8,5

Specification

- Pneumatic grease pump 50:1
- Suction tube
- Special pump mechanism
- Pressure reducing valve (pre-set at 8 bar)
- Male quick release adapter (20 062)

Special notes

- 5 year warranty (excluding wearable parts)
- Spare parts available for 10 years
- Rugged pump, versatile in use
- For 200-kg-container
- 99 % emptying of the container, 1 % residual grease in the container
- To discharge lubricating and multi purpose greases NLGI 0 up to NLGI 2
- Quick and simple handling with little assembly effort
- Low noise level
- Special low-maintenance and low-wear design
- Optimum efficiency (air consumption / delivery rate / pipe length)
- impact resistant die casting
- Pump is easy to disassemble for cleaning matters
- Use with air maintenance unit (oiler and water separator) (20 218 950)

Packaging

Dimensions LxWxH (mm):	1290 x 170 x 170
Weight (kg):	9,35
Packing unit:	1,0