

Pneumatic pump 3:1

for wall-mounting

Item number:	19 285
EAN:	4103810192852
Discount group:	D

Technical data

Pressure ratio:	3:1
Max. diameter (mm):	130
Max. air pressure (bar):	8
Min. air pressure (bar):	2
Recommended air pressure (bar):	6
Cylinder capacity engine (cm³):	220
Cylinder capacity pump (cm³):	70
Quantity of strokes at 8 bar at a free-flow (strokes/min):	260
Pump capacity at 8 bar at a free-flow (l/min):	22
Pump pressure at 8 bar air pressure (bar):	24
Air consumption at 8 bar air pressure (l/min):	470
Length of discharge pipe work:	depends on size of installation.
Max. suction heigth:	6 m, suction tube G 3/4"
Compressed air connection:	G 1/4" female
Oil connection - suction side:	G 3/4" male thread (both sides)
Oil connection - delivery side:	G 1/2" male
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
Viscosity of discharged liquid:	oil up to SAE 90
Classical liquids to be discharged:	engine, gear aud hydraulic oil
Time duration for 1 complete container draining:	200 l oil in 9 minutes
Lacquering:	blue, Pantone 294 C
Length of engine (mm):	360
Weight of motor (kg):	3,800
Weight (kg):	4,48

Specification

- Pneumatic oil pump 3:1
- Accessories required:
- Wall mounting bracket (19 521)
- Suction tubes (19 522), (19 523), (19 523 001)
- Suction hose (19 512)

Special notes

- 5 year warranty (excluding wearable parts)
- Spare parts available for 10 years
- Rugged pump, versatile in use
- For wall-mounting
- To discharge engine, gear and hydraulic oils

- Ideal for direct connection to pipe lines up to 70 meters. We strongly recommend the use of an overflow valve ((19 648), 20 bar, or (19 506), 14 bar)
- Can be easily combined with several hose reels
- Special low-maintenance and low-wear design
- Optimum efficiency (air consumption / delivery rate / pipe length)
- impact resistant die casting
- Use with air maintenance unit (oiler and water separator) (20 218 950)

Packaging

Dimensions LxWxH (mm):	400 x 360 x 150
Weight (kg):	4,9
Packing unit:	1,0