

200 SERIES

TRANSFER PUMPS

Double acting air operated low pressure pumps for transferring lubricants. Pumps include height adjustable 2" NPTM bung adaptor for tank or drum bung mounting. Built in port for optional 609 007 pressure relief valve.



FLUIDS HANDLED

- Synthetic and mineral based oil.
- Transmission fluid.
- Hydraulic oil.

MARKETS SERVED

- Service shops.
- In plant oil transfer.
- Agriculture.
- Marine.
- Mining and construction.

MODELS

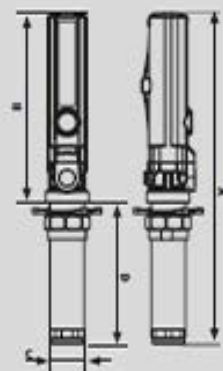
PART No.	APPLICATION	WEIGHT
351 120	Universal stub pump with bung adaptor	5.5 lb (2,5 kg)
356 120	16 gal (60 l) drum bung mounted with bung adaptor	10.6 lb (4,8 kg)
352 120	55 gal (205 l) drum bung mounted with bung adaptor	12 lb (5,4 kg)

TECHNICAL DATA PRESSURE RATIO 1:1

Air pressure operating range	20 to 140 psi (1,5 - 10 bar)
Air consumption (1)	5.30 scfm (150 NL/min)
Maximum fluid outlet pressure	140 psi (10 bar)
Air motor diameter	2" (51 mm)
Air motor effective diameter	1 1/2" (35 mm)
Air motor stroke	3" (75 mm)
Delivery at 150 cpm	5.3 US gpm (20 l/min)
Maximum free flow delivery (2)	13.7 US gpm (52 l/min)
Air inlet	1/4" NPTF
Fluid inlet (stub pump only)	1" NPTF
Fluid outlet	3/4" NPTF
Wetted and seal materials	Aluminium / Steel / NBR / Acetal / Polyurethane
Noise level (3)	80 dB
Manual	B35 808

DIMENSIONS Inches - (mm)

PART No.	351 120	356 120	352 120
A	19 1/2" (500)	40" (1.010)	47" (1.200)
B	11 1/4" (285)	11 1/4" (285)	11 1/4" (285)
C	2" (52)	2" (52)	2" (52)
D	8 1/2" (215)	28 1/2" (725)	36" (915)



- (1) Air consumption with 90 psi (6 bar) air inlet pressure and 150 cycles per minute.
 (2) Maximum free delivery at 100 psi (7 bar).
 (3) Maximum noise level measured at 3' (1 m) from the pump, 100 psi (7 bar) air pressure and free delivery.

SAE 30 - 68 °F (20 °C) CAPACITY CURVE

