

PM2 1:1 PRESSURE RATIO PUMP PACKAGES FOR 205 LITRE DRUMS

Packages with high speed air operated low pressure transfer pump. The pump is designed to fit the 2" bung opening hole on 50 and 205 l oil drums or to be mounted on a lid for open drums.

1:1 ratio pumps are used for a clean and efficient transfer of lubricants, from their original drum to miscellaneous portable grease and oil pumps, loader buckets, auxiliary tanks, etc., without the risk of lubricant contamination.

This pump can easily be transferred from one drum to another. An adjustable adapter fits any drum or drum cover with a 2" BSP bung opening. Pump weight is only 4.8 kg.

An air valve or an optional pressure regulator allows the user to adjust the lubricant flow rate. This is useful when filling open buckets to prevent splashing or to avoid overflow when reaching the top of a container.

454 002

454003

454 010

454 009



PART No.	DESCRIPTION	PUMP	HOSE	DELIVERY GUN	AIR INLET ACCESSORY	APPLICATION	APPROX. DELIVERY
454 002	1:1 high volume transfer package	352 120	3 m x 3/4" 362 303	High delivery nozzle 361 000	Needle air valve 950 302	205 l drums	30 l/min (1)
454 003	1:1 transfer package	352 120	3 m x 1/2" 362 103	Oil control gun 363 078	-	205 l drums	15 l/min (1)
454 010	1:1 transfer package, metered	352 120	3 m x 1/2" 362 103	Hose end meter 365 603	-	205 l drums	10 l/min (1)
454 009 (3)	1:1 grease transfer package	352 120	3 m x 3/4" 362 303	Ball valve with angled nozzle	Needle air valve 950 302	185 kg drums	3.2 kg/min (2)

(1) Delivery with SAE30 oil at 7 bar inlet pressure and 20 °C temperature.

(2) Delivery with NLG2 grease at 7 bar inlet pressure and 20 °C temperature.

(3) Model 454 009 includes drum cover PN 418 006 and follower plate PN 417 004 for 185 kg grease drums.

Not included options:

- **239 000:** 1/4" BSP (MM) connection adaptor.
- **240 200:** Air pressure regulator 0 - 12 bar, 1/4" BSP (FF).
- **240 500:** Air filter and pressure regulator, 0-12 bar, 1/4" BSP (FF).



Wellington Head Office: 90 Sydney St, PO Box 38 720
Petone, Wellington, Tel: 64 4 568 4933, Fax: 64 4 568 4789
Email: sales@liquip.co.nz Website: www.liquip.co.nz