



PRODUCT INFORMATION

MARCH 2017

454110N

Air Operated 3:1 Oil Transfer Kit with Meter

The Samoa 454110N 3:1 oil transfer kit with meter is ideal for the transfer of oil and other low viscosity products such as waste oil, antifreeze and coolant.

Suitable for use in 205 and 60 litre drums, the kit facilitates clean and efficient oil transfer without the risk of contamination hazards. The 454110N is the answer for easy and convenient oil transfer and is supplied complete with 3 metres of 1/2" ID hydraulic hose, electronic resettable meter with totaliser and a 2" bung adaptor.

Manufactured with a one piece molded and precision machined cylinder encompassing the pump tube, air cylinder and outlet port, the 3:1 ratio drum pump with its polyurethane fluid seal is suitable for use with all mineral and synthetic lubricants, even at low starting air pressure. Due to the absence of dead spaces, the fast acting valve mechanism creates an immediate reciprocating action.

Based on a Samoa patented and well-proven design with over 20 years of field experience, this 3:1 ratio air operated oil transfer kit is designed to work day in day out providing years of reliable service.



PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

Maximum pump free flow rate of 35 L/min

Flow rates with hose and metered gun (365534) of up to 12 L/min

One piece die-cast cylinder eliminates leaks & simplifies repairs

Maximum fluid outlet pressure of 420psi

Air operating range from 43psi to 115psi

Dry suction lift of 6.5 metres

Air inlet: 1/4"NPT (f)

Fluid outlet: 3/4"NPT (f)

Fluid inlet: 1"BSP (f)

ORDERING INFORMATION

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