



## PRODUCT INFORMATION

APRIL 2017

# 454110N

## Air Operated 3:1 Oil Transfer Kit with Meter

The European designed and made Samoa 454110N 3:1 oil transfer kit with meter is ideal for the transfer of low viscosity products such as most synthetic & mineral based lubricants, hydraulic oil, gear oil and transmission fluid.

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 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 operates even at low starting air pressure and has a built in port for an optional pressure relief valve (609007). 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 pressure operating range from 20psi to 140psi

Air consumption 180 NL/min (6.4 cfm)

Air inlet: 1/4" BSP (f)

Fluid outlet: 1/2" BSP (f)

Noise level: 80 dB



Also available:

**454111N** 3:1 Oil Transfer Kit with on/off gun, 15L/min

**354120** 205L/60L drum pump only (weight 3.5kg)



### ORDERING INFORMATION

**454110N** Air Operated 3:1 Oil Transfer Kit

