



RAASM 1:1 RATIO OIL PUMP



RAASM 1:1 Ratio Oil Pump is one of the best Ratio Pumps available in the Australian Market. Built with corrosion-resistant materials, RAASM 1:1 Ratio Oil Pumps can be used to transfer various different types of liquids such as oil, diesel, etc.

The RAASM 1:1 Ratio Drum Pump is designed for transferring low viscosity liquids relatively short distances at low pressures. These Drum Pumps are ideal for mounting drums and servicing oil bars. For heavier gear oils and longer distances or for servicing hose reels, higher pressure pumps should be used.

What does a 1:1 Ratio mean?

The pumping ratio, as explained by the Petroleum Equipment Institute (PEI), is the area of the air piston compared to the area of the fluid piston in an air-powered pump. So when we have a 1:1 ratio, it means that the amount of air-input pressure is equal to that of the fluid-output pressure. For example, if the pump has 100 PSI of air going in then, there will be 100 PSI of pressure pushing the fluid out.

FEATURES & BENEFITS:

- Flow Rates: up to 23LPMs
- Air Inlet: 1/4" BSP(f)
- Fluid Outlet: 3/4" BSP(f)
- Available in stub or drum lengths
- Ideal for low viscosity transfer of fluids such as oil, waste oil, anti-freeze & coolant



PART NO.		DIMENSIONS	WEIGHT	LITRES	LPM
AF-RA-33071	RAASM 1:1 Ratio Stub Pump 23L/min	80x12x12	5 Kg	23L	23 LPM
AF-RA-33073	RAASM 1:1 Ratio 205L Drum Pump 23L/min	136x13x13	6 Kg	205L	23 LPM