

# J100 1:1 Air-Operated Oil Pumps

**Redashe**

## J100 - with 940mm suction tube / J100S - stubby pump

Redashe pneumatic oil pumps are designed and constructed to give outstanding performance in all workshop environments. A full range of pumps is available to cover every type of application in the automotive, agricultural, commercial vehicle and heavy plant workshops. Low noise level air motors are used that will provide years of trouble free service. Typically used in workshops, service stations, fast lube centres, fleet maintenance, mining, agriculture, armed forces, construction, trains, etc.

There are two models of 1:1 pump available, the J100, which is supplied with a 940mm suction tube, and the J100S, which is a stub pump. Both units are supplied with a 2" bung adaptor. Typical fluids handled include, engine oil, synthetic oil, hydraulic oil, transmission fluid, for use with oils up to SAE 80.

### Features

- Precision machined to ensure stability and long life
- Easy to operate and maintain
- Suitable for use with antifreeze and oils up to SAE 80
- Supplied with 2" adjustable bung adaptor
- Suitable for use with engine oil, synthetic oil, hydraulic oil, gear oil, automatic transmission fluid and anti-freeze
- Low noise level – quiet efficient and reliable

TECHNICAL DATA	
Ratio	1:1
Working pressure	2-10 bar (30/150psi)
Maximum fluid pressure	10 bar (150psi)
Air consumption	@ 10 bar - 100 L/min
Output capacity ltr./min.	35 L/min
Suction tube diameter mm	52mm
Air inlet connection	1/4" quick plug
Oil delivery connection	1/2" male
Maximum viscosity	SAE 80
Test media, SAE30 oil @ 20°C through 2mtr hose length free outlet	

