

S SERIES Air Driven Liquid Pump

Single Acting Single 125 mm Air Head

Technical Data Sheet

Liquid Pump S12



S12

single acting, single air drive head, single stage

- Aluminium alloy wetted materials of construction
- Specialised construction materials available
- Polyurethane pressure seals as standard
- PTFE and other special seals available
- Separation between hydraulic and pneumatic seals
- Compact and lightweight
- Airline lubrication required
- 50mm stroke reduces cycle rate and increases life
- Suitable for most hazardous areas
- Available as a complete packaged system PROPAC

Technical Data:

Air drive pressure:	2 - 8 bar
Pressure ratio:	1:12
Minimum outlet pressure:	24 bar
Maximum outlet pressure:	96 bar
Displacement volume / double stroke:	50 cm ³
Maximum cycles:	100/min
Stall pressure:	Pressure ratio x Air drive pressure
Air drive:	1/4 BSP
Inlet	3/8 BSP
Outlet	3/8 BSP
Maximum operating temperature:	60° C
Net weight:	13.5 kg

Approximate Dimensions:

Length:	301 mm
Width:	144 mm
Height:	241 mm