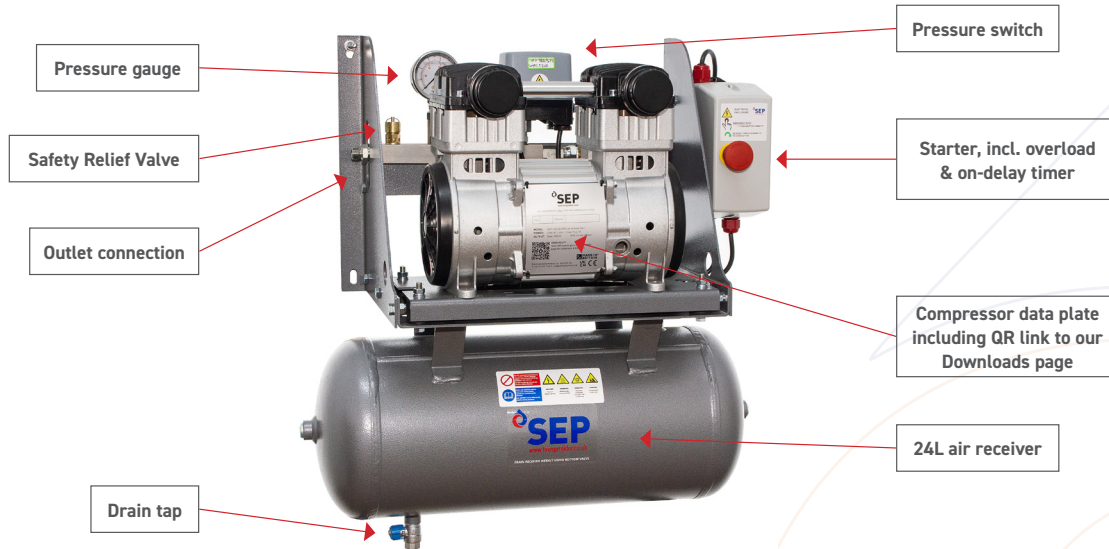


Standard Air Compressors (LPC compliant)



Data sheet for SEP1.5S OIL-FREE SUPER-QUIET with 24L air receiver



Description

Brand new for 2023, following on from the resounding success of our ultra-quiet SEP0.7S (0.75kw, oil-free) compressor launched in 2021, comes what is basically a larger version of the same unit. The **SEP1.5S.OFQ** offers a 1.5kw motor, also oil-free, and also **ridiculously quiet for a compressor displacing over 230lpm**. This is perfect for applications near to offices or other working environments, but with air requirements beyond the capability of our smaller unit.

The compressor comprises a 230v/1.5kw/2HP air-cooled reciprocating twin-head air compressor pump unit which is driven directly by a standard electric motor. The compressor is mounted upon a buffered base plate for protection. Due to the power and weight of the motor, this compressor is only available with our 24L air receiver – however, this is still mounted on our highly compact frame unit.

Floor - mounting kits are available as an option. Filter/regulators and air maintenance devices are available for use with receiver models.

The compressor is specifically designed and built to help you meet as many LPCB, FM and NFPA guidelines as possible. Our design includes:

- A quality Danfoss pressure switch to enable automatic "stop/ start" control (standard settings below).
- Unloading valve and non-return valve to release pressure once the compressor stops.
- Safety relief valve and thermal overload for pressure and electrical protection.
- On-delay timer to prevent early cut-in in case of sprinkler activation (excluded on request).
- 63mm glycerine filled pressure gauge.
- 24 litre air receiver with manual drain tap (auto-valve available on request).

Technical information

Voltage input	220-240v (1ph)
Power output	1.5kw/2.0hp (FLC 10A)
Air output	Gross 8.2cfm/232lpm (approx. FAD @ 2bar 7.6cfm/215lpm)
Maximum pressure	5.5bar (restricted by safety relief)
Standard pressure settings	Cut-out 3.5bar, cut-in ~2.6bar
Outlet	Flexible 3/8" hose with 1/2" adaptor (0.5m supplied; 1m available)
Noise level	58 dB(A)
Dimensions	W62cm D36cm H67cm
Weight	48kg