

Single-Stage Direct Drive Reciprocating Air Compressors







1.0 - 2.0 HP / 0.75 - 1.5 kW



Applications

- Tyre vulcanising.
- Spray painting.
- Pneumatic tools.
- Cycle shops & garages.
- Small machine shops & fabrication workshops.

Single-Stage Direct Drive Reciprocating Air Compressors

Backed by our quality ELGi offers smaller, stronger and lighter air compressors in the power range of 1.0 HP to 2.0 HP $\,$

Features	Benefits
• Compact size, direct drive	Maintenance-friendly, saves power
• Durable aluminium body	Low wear and tear with cast- Iron sleeve
• Piston rings of unique design	Better oil control, low oil consumption and carry-over
• Robust motor	Withstands voltage fluctuations from 180V to 240V
Reed valve	Low noise
 Aluminium cylinder head and cylinders with deep fins 	Better cooling
Handle with rubber grip	Easy mobility

Technical Specification

Model	Motor		Piston Displacement		Max. Pressure		FAD		Speed	No. of	No. of		Air receiver
	kW	HP	lpm	(cfm)	bar (g)	(psi)	lpm	(cfm)	rpm	Cylinder	Piston	Volt/Ph	Litres
SS 01 L D	0.75	1.0	108	3.8	10	145	133	4.7	2880	1	1	230 / 1	45 Hor*
SS 1.5 L D	1.1	1.5	210	7.4	10	145	133	4.7	2880	1	1	230 / 1	45 & 100 Hor*
SS 02 L D	1.5	2.0	249	8.8	10	145	133	4.7	2880	1	1	230 / 1	45, 100, 160 Hor* & 90 Ver*

* Hor. - Horizontal, Ver. - Vertical

6

Due to continuous engineering improvements, specifications are subject to change. Pictures shown in this folder are representative and not the entire range.

OPTIME Design

This speaks to the engineering and design of our products. Our R&D is dedicated to designing machines that run cooler, cleaner and longer... that are easy to service... with longer service intervals.

OTIME Components

For so many of our customers, seeing is believing. They know a quality-built machine when they see it. That's why every part on a ELGi compressor is a quality part.

Distributed by



UPTIME Assurance

Here is where we back our pledge, Our industry leading warranties, parts availability and call centers staffed by experts assure peace-ofmind to our customers.



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