

**ELGi**<sup>TM</sup>



## Single & Two-Stage Compressors for Industrial Applications

Built strong to last long

**UPTIME**<sup>TM</sup>  
ASSURANCE

Model	Piston displacement		Free air delivery*		Motor power		Compressor rpm	No. of cylinders	Air receiver Litres	Overall dimensions (LxBxH) mm	Net weight kg
	lpm	cfm	lpm	cfm	HP	KW					

**Single-Stage** (Maximum Pressure 9kg/cm<sup>2</sup> or 128 psi)

SS 03 090 HN	360	12.7	256	9.0	3.0	2.2	550	2	160	1345x540x1085	205
SS 05 090 HN	605	21.4	443	15.6	5.0	3.7	925	2	220	1595x545x1085	265
SS 07 090 HN	921	32.6	708	25.0	7.5	5.5	690	2	220	1595x635x1115	307
SS 10 090 HN	1228	43.4	950	33.6	10.0	7.5	920	2	220	1595x635x1115	322
SS 10 090 HN	1228	43.4	950	33.6	10.0	7.5	920	2	420	1660x825x1240	367
SS 15 090 HN	1853	66.4	1390	49.1	15.0	11.0	925	3	500	1925x885x1515	514

**Two-Stage** (Maximum Pressure 12kg/cm<sup>2</sup> or 175 psi)

TS 03 120 HN	311	10.7	250	8.8	3.0	2.2	925	2	160	1345x540x1085	200
TS 03 120 HN	311	10.7	250	8.8	3.0	2.2	925	2	220	1595x500x1085	225
TS 05 120 HN	501	17.7	410	14.5	5.0	3.7	925	2	220	1595x585x1095	240
TS 07 120 HN	700	24.8	580	20.7	7.5	5.5	1050	2	220	1600x630x1120	270
*TS 10 120 HN	997	35.4	850	30.1	10.0	7.5	750	3	220	1595x810x1205	350
*TS 10 120 HN	997	35.4	850	30.1	10.0	7.5	750	3	420	1675x885x1350	410
*TS 10 120 HN	997	35.4	850	30.1	10.0	7.5	750	3	500	1925x885x1430	420
*TS 15 120 HN	1535	54.3	1250	44.1	15.0	11.0	1150	3	500	1925x885x1350	470

Free Air Delivery measured as per IS 5456 at working pressures for SS models at 7kg/cm<sup>2</sup> and for TS models at 10kg/cm<sup>2</sup>

\*Available in base mounted versions also

Due to continuous engineering improvements, technical specifications are subject to change without prior notice

Key product features	Benefits
Cast iron block	Outperforms and outlasts aluminium block compressor
Industrial duty rating	No stand-by compressor required
Slow running speed	Low wear & tear
Pressure switch with unloader*	Easy starting and increased motor life
Totally enclosed belt guard	Full protection against accidents
Inter stage pressure relief valve	Provides extra safety
Air receiver	Totally safe, as per international standards
Low outlet air temperature	Long life of downstream accessories & machine components
Testing as per IS 5456 standards	Guaranteed output
Leak proof fittings	No compressed air leakage

\* Feature available with select models only

**AIR UP.**  
**UPTIME™** comes standard on every Elgi Compressor

**DESIGN**  
**UPTIME 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.

**COMPONENTS**  
**UPTIME 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. From our proprietary air ends, to our use of leak-free hoses and piping.

**ASSURANCE**  
**UPTIME Assurance**  
Here is where we back our pledge, with industry-leading warranties, parts availability, loaner machines and call centers staffed by experts.



**AIRMATE  
AIR ACCESSORIES**



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