

# Single & Two-Stage Compressors for Industrial applications

Built strong...to last long



3-15 HP

Model	Piston displacement		Free air delivery*		Motor power		Compressor	No. of cylinders	Air receiver	Overall dimensions	Net weight
	lpm	cfm	lpm	cfm	HP	KW					

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

SS 03 070 HN	360	12.7	256	9.0	3.0	2.2	550	2	160	1480X750X1220	265
SS 05 070 HN	605	21.4	443	15.6	5.0	3.7	925	2	220	1730X840X1220	350
SS 07 070 HN	921	32.5	708	25.0	7.5	5.5	690	2	220	1730X840X1220	392
SS 10 070 HN	1228	43.4	950	33.6	10.0	7.5	920	2	220	1730X840X1220	407
SS 10 070 HN	1228	43.4	950	33.6	10.0	7.5	920	3	420	1800X1050X1420	487
SS 15 070 HN	1853	66.4	1390	49.1	15.0	11.0	925	3	500	2080X1050X1420	664

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

TS 03 120 HN	311	10.98	250	8.8	3.0	2.2	925	2	160	1480X750X1220	260
TS 03 120 HN	311	10.98	250	8.8	3.0	2.2	925	2	220	1730X840X1220	310
TS 05 120 HN	501	17.7	410	14.5	5.0	3.7	925	2	220	1730X840X1220	325
TS 07 120 HN	700	24.7	580	20.5	7.5	5.5	1050	2	220	1730X840X1220	355
*TS 10 120 HN	997	35.4	850	30.0	10.0	7.5	925	3	500	2080X1050X1420	540
*TS 15 120 HN	1535	54.3	1250	44.1	15.0	11.0	1150	3	500	2080X1050X1420	720

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



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