



NBC Compressors are designed to offer the highest reliability at an outstanding price performance ratio. The series features consist of the powerful efficiency motor, big size airend, variable speed control (optional), small footprint, super quiet, low vibration and easy maintenance.

Advantages of the NBC compressors:

- **Compact Design**

Small footprint, space-saving technology allows installation in confined spaces Good accessibility for all service and maintenance work

- **World Class Compressor Airend**

Ultimate efficiency with reduced noise, thermally optimized oil injected system

- **Energy Savings up to 35% with Inverter Controlled**

World renowned frequency inverter, Intelligent Compressor Controller, High Efficiency Inverter Duty PM Motor, Advanced Variable Speed Drive System, New Vector Control, Low Flow Detection



NBC Technical Parameters Of Fixed Speed Compressor

MODEL	Working Pressure bar(g)	FAD (m ³ min)	Power (kW)	Noise (dB(A))	Weight (kg)	Dimension (mm)	Air Outlet Diameter
						LxWxH	
L-10	8 10	1.0 0.8	7.5	62±3	205	900x650x870	G 3/4
L-15	8 10	2.0 1.6	11	65±3	290	1120x750x980	G 1
L-20	8 10	2.2 1.8	15	65±3	300	1120x750x980	G 1
L-30	8 10	3.4 2.8	22	68±3	440	1300x920x1170	G 1
L-50	8 10	6.2 5.2	37	70±3	635	1460x1045x1250	G 1 1/2
L-60	8 10	7.2 6.2	45	70±3	750	1460x1045x1250	G 1 1/2
L-75	8 10	9.2 7.4	55	72±3	1095	1800x1250x1480	G 2
L-100	8 10	12.0 9.5	75	72±3	1275	2000x1300x1635	G 2

Note: 1.Unit performance measured according to ISO 1217, Ed 3, Annex C
2.Noise level measured according to Pneuop / CAGI PN8NTC 2.2 Test Code, tolerance +/- 3 dB(A)

NBC Technical Parameters Of VSD Compressor

MODEL	Working Pressure bar(g)	FAD (m ³ min)	Power (kW)	Noise (dB(A))	Weight (kg)	Dimension (mm)	Air Outlet Diameter
						LxWxH	
L-10PM	8 10	1.0 0.8	7.5	62±3	180	800x650x950	G 3/4
L-15PM	8 10	2.0 1.6	11	64±3	260	900x750x1030	G 1
L-20PM	8 10	2.2 1.8	15	64±3	270	900x750x1030	G 1
L-30PM	8 10	3.4 2.8	22	66±3	360	1080x830x1120	G 1
L-50PM	8 10	6.2 5.2	37	68±3	500	1230x945x1220	G 1 1/2
L-60PM	8 10	7.2 6.2	45	68±3	680	1230x945x1220	G 1 1/2
L-75PM	8 10	9.2 7.4	55	70±3	1060	2000x1250x1640	G 2
L-100PM	8 10	12.0 9.5	75	70±3	1200	2000x1390x1640	G 2

Note: 1.Unit performance measured according to ISO 1217, Ed 3, Annex C
2.Noise level measured according to Pneuop / CAGI PN8NTC 2.2 Test Code, tolerance +/- 3 dB(A)