



SCREW AIR COMPRESSOR

Industrial Type Permanent Magnet VSD

2023 new arrival



Professional
Screw Air Compressor Factory



OLYMTECH



5-10kw

SINGLE-PHASE

PERMEANT MAGNET VARIABLE SPEED SCREW AIR COMPRESSOR



63±db(A)

Low-noise

VS



80-90 db(A)

Super noisy



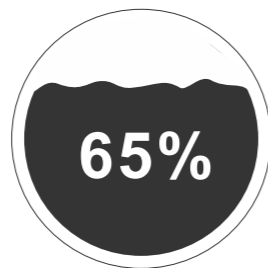
Permanent magnet motor



Ordinary asynchronous motor



IE4
Energy Efficiency



Low efficiency
waste of electricity

E SERIES



(2IN1)

- IE4 permanent magnet motor.
- Constant pressure and silence.
- Small space
- Large size air end, low speed, sufficient air volume.
- Six heavy-duty bearings, Morse taper connection.
- Easy to Install and maintain.

Technical Parameter

E series 2in1 Single-phase Permanent Magnet VSD Screw Air Compressor

Model	Max Working Pressure		F.A.D		Motor Power		Air Tank Capacity	Connection	Net Weight kgs	Dimension (L*W*H) mm
	bar	psig	L/min	CFM	hp	kw	L			
C5E-8	8	116	200-400	7-14	5	3.7	100L	G1/2	125	1020*540*1035
C5E-10	10	145	175-350	6-12						
C5E-12.5	12.5	182	150-300	5-10						
C6E-8	8	116	250-500	8-17	6	4.5	100L	G1/2	125	1020*540*1035
C6E-10	10	145	210-420	7-14						
C6E-12.5	12.5	182	180-360	6-12						
C7E-8	8	116	315-630	11-22	7	5.5	100L	G1/2	125	1020*540*1035
C7E-10	10	145	275-550	9-19						
C7E-12.5	12.5	182	210-420	7-14						
C10E-8	8	116	490-980	17-34	10	7.5	160L	G1/2	218	1060*560*1270
C10E-10	10	145	450-900	15-31						
C10E-12.5	12.5	182	400-800	14-28						

- According to the standard of GB19153-2009
- Standard Power Supply: 220V/50Hz/1Ph
- Please contact us for any specification that is not within the above mentioned standards.
- Compressor Stage: One Stage Compression
- Exhaust Temperature: Ambient Temperature + 15 °C