

EMAX E350 Series – 7.5 HP Air Compressor, 2 Stage, Pressure Lubricated, V4, 1 Phase, 80 Gallon,

Vertical, Silent Air System-ES07V080V1





The EMAX 7.5HP 80G Industrial Air Compressor is a 2-stage V4 Pressure lubricated, singlephase vertical air compressor designed for up to 70,000 hours of commercial or industrial use with proper maintenance. Our Industrial Series offers all the same quality and durability as our Plus series without all the extra cost of added features. Patented Pressure Lubricated 2-stage solid cast iron pump with dual control design allows for automatic or continuous run rated at up to 70,000 hours based on B-10 bearing life rating. This heavy-duty air compressor delivers 31 CFM at 100 PSI, Maximum PSI 175. The unit features industrial electric motors at 1750 maximum RPM and 32 running AMPS, magnetic starters, Condor pressure switch, manual ball valve tank drain, and powder coated ASME tank, 175 PSI rating. This air compressor is paired with all cast iron, 70,000 Hours rated, patented pressure lubricated reciprocating pump. Solid cast iron pump maximum RPM 640. The EMAX Silent air compressor, features our patented, Engineered and manufactured in the USA. Includes installed, SILENT AIR system. SILENT AIR Dissipates compressor intake noise by channeling the intake air through a series of baffle plates. This low-profile system adds 4 levels of air filtration along with making the compressor quiet, lowering the decibels by more than 35%. Proudly ETL, UL, CSA, ASME Certified. ASME tank certified up to 200 Max PSI, approved in ALL 50 states. All backed by the warranty in the industry! LIFETIME PUMP WARRANTY eligible, with maintenance kit, 1 Year Standard, 5 Year Extended.



- Patented Pressure Lubricated 2-stage cast iron pump with dual control design allows for automatic or continuous run rated at up to 70,000 hours.
- SILENT AIR Technology helps this air compressor run 35% more guiet
- All steel connecting rods with replaceable rod bearing inserts can be rebuilt
- Removable 100% Solid cast iron cylinder heads are more stable, durable & dependable under heavy workloads and do not warp from heat
- All cast iron cylinder heads are more durable and dependable
- Disc valve design intake and exhaust valves come right out of the top of the cylinder head where they can be serviced in minutes
- Top quality compression and oil rings ensure performance with low oil carry over (1-5 PPM)
- Precision ground pistons machined to tight tolerances ensures low oil carry over
- Premium non-absorbent gaskets prevent oil seepage from pump
- All cast iron flywheel with built-in fan gives the pump more throw on the compression stroke which will result in fewer loads on the electric motor
- Built-in head unloaders
- Inter-cooler allows air to be cooled between stages while the air cooled after-cooler provides a second cooling stage that cools the air before it goes into the tank
- Large 1-3/8 in. output shaft
- Dynamically balanced armature for low vibration levels
- 1 Year Standard, 5 Year EXTENDED warranty available
- Maximum Pump RPM: 640, for extended life
- Running Amperage: 32
- Motor RPM:1750
- ETL. UL. CSA. ASME Certified
- Manual ball valve tank drain
- Re-usable oil filter
- ASME Certified Air Tank Available for ALL 50 states
- 35% more quiet
- Dimensions: 38 in. x 42 in. x 72 in. (LxWxH)
- Weight: 743 lb.
- Oil Pressure Gauge
- Powder Coated ASME Certified 200 PSI rated tank
- More Information: https://emaxcompressor.com/products/7-5-hp-silent-air-compressor-2-stage-v4-1-phase-80-gallon/#product_description_tab
- Voltage:230
- Recommended Breaker: 50 Amps
- Max PSI:175
- 80 gal. Vertical Tank
- Tank outlet Size: 3/4 in.
- Drive Type: Belt Driven
- Oil Capacity: 2.5 Quarts
- 35CFM @90 PSI & 38CFM @40 PSI
- Oil level site glass
- 1 Year Standard, 5 Year EXTENDED warranty available, Eligible for lifetime warranty