

## Air Compressor



Air Compressor, HP Rating 15.0 HP, Free Air Flow @ 175 psi 49.0 CFM, Phase Three, Voltage Rating 230/460 Volts, Current Rating 39/19.5 Amps, Tank Capacity 120 Gallons, Tank Type Horizontal, Oil Capacity 4 Quarts, Speed 1045 RPM, Height 54 Inches, Length 72 1/2 Inches, Width 24 Inches, NPT Outlet (F) 3/4 Inch.

Brand : SPEEDAIRE BY  
DAYTON  
Mfr. Model # : 1WD76

### Additional Info

#### Two-Stage Stationary Air Compressors

Heavy-duty units provide higher pressure than single-stage compressors and produce more air.

No need for a start-up kit. All models feature splash-lubricated, cast-iron compressor pumps with a finned intercooler, filled with specially blended lubricant compressor oil. Low RPM provides long service life. Automatic Start/Stop compressor control regulates cycle as air is produced and stored in tank. Also features a totally enclosed, safety-designed belt guard, mounted/wired motor starter, and open drip-proof NEMA motor. ASME Code Air Receiver includes safety relief valve, pressure gauge, discharge gate valve, and tank drain valve.

- Pressure switch factory preset to 140 psi On, 175 psi Off
- Comply with California Code 462(L)(2)
- 80/20 recommended duty cycle can be extended to 100% continuous duty when used with specially blended lubricant sold on page 1029

#### Tech Specs

Item	: Electric Air Compressor
Type	: Two-stage Stationary
Pump Type	: Splash-lubricated, Cast Iron
HP	: 15.0
Free Air CFM @ 175 PSI	: 49.0
Voltage	: 230/460
Phase	: 3
Amps AC	: 37.0/18.5
Tank (Gal.)	: 120H
Tank Type	: Horizontal
(F)NPT Outlet (In.)	: 3/4
Duty Cycle	: Continuous, 80/20
RPM	: 1045
On Pressure Switch Setting	: 140
Off Pressure Switch Setting	: 175
Enclosure	: NEMA
Motor Type	: Open Drip-proof
Length (In.)	: 72 1/2
Width (In.)	: 24
Height (In.)	: 54
Includes	: Initial fill of heavy-duty compressor oil



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