

Emax Silent V4 3PH Horizontal Dual Piston Compressor, Horsepower 10 HP, Air Tank Size 120 Gal, Volts 230/460, Model# ESP10D120V3



- Alternating Switch allow the units to alternate from one pump to the other. Eliminates excessive running and allows pumps to cool under heavy loads. (2) Magnetic starter w/relay Auto tank drain 110-volt dual timer controlled, eliminates daily maintenance Re-usable oil filter Dual Alternating motors Belt tension adjustor for fast, easy one-turn design reduces vibration and extends belt life Continuous mode functionality for workloads over 50% duty cycle eliminates wear and tear on your magnetic contactor 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 based on B-10 bearing life rating

Product Summary

EMAX Compressor has added our duplex Alternating line to the EMAX family. The benefits to these compressors are the alternating switch that will allow the units to alternate from one pump to another. The unit will pump up to set pressure, then under the next start-up sequence the opposing pump will start. This eliminates excessive running and allows the pumps to cool under heavy loads. These units also have a feature that if one pump will not maintain set pressure and not keeping up with demand, then both units will come on and run until the unit hits the pressure setting after which it will go back into normal alternating mode. There are (2) Of our low RPM solid cast iron patented pressure lubricated pumps paired with (2) Industrial grade 1750 RPM motors, (2) Magnetic Starters ran with a relay switch all installed on our ASME certified 120 Gallon Horizontal tanks. This unit as all the features to make using it a breeze from its automatic tank drain to the belt tensioners and the continuous run mode, this compressor has it all. Equipped with our Whisper100 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%.

What's Included

(1) EMAX Silent 20hp V4 3PH 120 gallon Horizontal Duplex mounted alternating Piston Compressor -With Pressure Lube Pump

Features + Benefits

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- **Key Specs**

Item#	4942679
Brand	<u>E</u> max
Manufacturer's Warranty	1 year limited warranty
Ship Weight	1850.0 lbs
Horsepower	10 HP
Air Tank Size	120 Gal
Volts	230/460
Stage	2
CFM at 90 PSI	68
Max. PSI	175
CFM at 40 PSI	99
CFM at Max. PSI	64
Working Pressure	145 PSI
Air Outlets (qty.)	1
Air Outlet Size	1 in. NPT
Motor RPM	1,750
Motor Phase	3
Amps	48
Duty Cycle	60 %
Tank Fill Time	4 min
Fuel Capacity	0 Gal
Pump Material	Cast Iron
Oil Required	Yes
Low Oil Shutdown	No
Lubrication System	Pressure
Pressure Gauge	Yes
Electronic Drain Valve	Yes
Drain Type	Automatic
After Cooler Included	No
Air Dryer	None
Tank Orientation	Horizontal
Product Weight	1850.0000 lb
Dimensions L x W x H (in.)	96.0 x 42.0 x 64.0 in