



Since 1977

Energy efficiency & **MAX**imum performance



ROTARY SCREW SERIES

- **Uniquely Designed Single Phase Variable Speed Drive Capability**



Drive-Tek™ : Reduces Energy Demand Up to 33%!



PLC Controller monitors maintenance, temp, oil level, filtration, hours, plus remote start/stop



Precision Engineered Rotary Air End

Contact:



www.EmaxCompressor.com
1000 Cass Drive
Clayton, Ohio 45315
Toll Free: 866-294-4153
Fax: 937-540-1150
sales@emaxcompressor.com



Auxiliary Dryer System:
 Patent Pending swing arm dryer design provides instant access to all internal rotary screw system components for quick & easy maintenance or service



ERS0070001



Engineered & Tested In The USA

Features & Benefits

- **Standard Y/Delta Soft Start Motor:** Reduced energy demand and amp draw on start up
- **SPIN-TEK™:** Unique easy access oil filters and air/oil separators require no tools to remove or install saving time and money
- **Single Phase Drive System:** Up to 20HP variable speed single phase drive models are available for high volume demand applications

Model	ERS0070001	ERS0100001	ERS0070003	ERS0100003	ERS0150003	ERS0200003
Running HP	7.5	10	7.5	10	15	20
SCFM @ 100 PSI Max 145	29	45	29	45	62	85
Low Motor RPM	1750	1750	1750	1750	1750	1750
Power (Voltage)	208/230	208/230	208/230/460/575	208/230/460/575	208/230/460/575	208/230/460/575
Noise DB(A)	62	64	62	64	67	69
Start Type	REG/VSD	REG/VSD	Y-Delta & VSD	Y-Delta & VSD	Y-Delta & VSD	Y-Delta & VSD
Air End Model	B40	B40	B40	B40	B60	B60
Drive Type	Belt	Belt	Belt	Belt	Belt	Belt
Outlet	NPT 3/4"	NPT 3/4"	NPT 3/4"	NPT 3/4"	NPT 1"	NPT 1"
Weight (lbs.)	880	930	880	930	1210	1260
Dimensions: LxWxH	33"x24"x42"	33"x24"x42"	33"x24"x43"	34"x24"x43"	36"x31"x49"	36"x31"x49"

5YR Limited Warranty on Cabinet & Motor
 2YR Limited Warranty on all Electrical components including the PLC Maintenance Monitor
 10YR Limited Warranty on Air End Pump with purchase of annual service kit



PIXRS0520H 8-09