



**ROTARY SCREW AIR SYSTEM  
75HP-200HP**

Since 1977

*Energy efficiency & MAXimum performance*

## ROTARY SCREW SERIES

- *Uniquely Designed 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](http://www.EmaxCompressor.com)

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**BALDOR  
MOTORS AND DRIVES**



ERS1000003



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

Model	ERS0750003	ERS1000003	ERS1250003	ERS1500003	ERS1750003	ERS2000003
Running HP	75	100	125	150	175	200
SCFM @ 100 PSI Max 145	353.2	423.6	529.5	706	811.9	882.5
Low Motor RPM	1750	1750	1750	1750	1750	1750
Power (Voltage)	208/230/460/575	208/230/460/575	208/230/460/575	208/230/460/575	208/230/460/575	208/230/460/575
Noise DB(A)	78	80	83	83	87	87
Start Type	Y-Delta & VSD	Y-Delta & VSD	Y-Delta & VSD	Y-Delta & VSD	Y-Delta & VSD	Y-Delta & VSD
Air End Model	E25G	E25G	AA-1030R	E75G	E75G	E75G
Drive Type	Direct	Direct	Direct	Direct	Direct	Direct
Outlet	NPT 2"	NPT 2"	NPT 3"	NPT 3"	NPT 3-1/2"	NPT 3-1/2"
Weight (lbs.)	3527	4034	5335	5527	7275	7275
Dimensions: LxWxH	83"x52"x72"	83"x52"x72"	100"x63"x75"	100"x63"x75"	104"x65"x77"	104"x65"x77"

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



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