

40-60HP Variable Speed Drive Rotary Screw Air System



- Variable speed drive gradually increases the motor speed, saving on running demand, peak demands and wear and tear on the compressor. Precision-engineered rotary air end is covered by a 10 year warranty
- PLC controller monitors maintenance, temperature, oil level, filtration, hours, plus remote start/stop, timed start/stop & automatic restart
- Ultra-quiet operation with heavy-duty soundproof panels
- Reduces energy demand up to 33%
- Premium industrial motor carries a 10 year warranty
- Schneider internal electrical circuit
- Direct drive lessens the load on the pump and motor drive bearings, requiring no belt maintenance
- VMC inlet valve and load solenoid
- Schneider Y/Delta magnetic contactors UL/CSA listed
- 10 year warranty on rotary screw pump and motor, 5 year warranty on remaining components, less wear parts
- 70,000 + running hours



	ERV0400003D	ERV0500003D	ERV0600003D
Running HP	40	50	60
CFM 100 PSI	188	235	261
Max PSI	145	145	145
Drive Type	Direct Drive	Direct Drive	Direct Drive
Motor RPM	1750	1750	1750
Airend Model	GD Enduro 12G	GD Enduro 12G	GD Enduro 12G
Start Type	Variable Speed	Variable Speed	Variable Speed
Outlet Size	1 1/4" NPT	1 1/4" NPT	1 1/4" NPT
Motor Phase	Three	Three	Three
Noise DBA	79	79	79
Dimensions	66.5" L x 49.5" W x 65" H	66.5" H x 49.5" W x 65" D	66.5" H x 49.5" W x 65" D
Weight	2,220 lbs	2,350 lbs	2,450 lbs



*10 year warranty is only valid with annual purchase of service kit