

400HP Variable Speed Drive Rotary Screw Air System

- Schneider Altivar variable speed drive gradually increases the motor speed, saving on running demand, peak demands and wear and tear on the compressor
- Reduces starting energy by 7x
- Precision-engineered Tamrotor/Gardner Denver rotary air end is covered by a 10 year warranty*
- Premium industrial motor carries a 5 year warranty on single phase & 10 year on three phase
- 5 year warranty on remaining components, less wear parts
- PLC Controller monitors maintenance, temperature, oil level, filtration, hours, plus remote start/stop, timed start/stop and automatic restart
- Ultra-quiet operation with heavy-duty soundproof panels
- Separator tank meets ASME code
- Schneider internal electrical switch gear
- 1750 RPM TEFC motor
- VMC inlet valve and load solenoid
- Cycling exhaust fan, rear exhaust cooling, oil cooler & air after-cooler
- 100,000 + running hours



TECHNICAL SPECIFICATIONS	
Running HP	400
Avail. Voltage	460/480/575
CFM 100 PSI	1,765
Max PSI	145
Drive Type	Direct Drive
VFD	Altivar 71 by Schneider Electric
Motor RPM	1750
Airend Model	Tamrotor-Gardner Denver
Start Type	Variable Speed
Outlet Size	DN100 Bolt Flange - 4"
Motor Phase	Three
DBA	87
Dimensions	129" L x 90" W x 94.5" H
Weight	13,051 lbs



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

