

OIL-INJECTED AIR-END SINGLE STAGE



OIL-INJECTED AIR-END

- **ROTOR PROFILE:** designed for maximum performance and best efficiency
- **ROTOR ADJUSTMENT:** threaded nuts ensure fast and reliable maintenance
- **TOP QUALITY COMPONENTS:** radial and thrust bearings guarantee long-life cycle
- **FINAL TEST:** 100% of air-ends are tested to ensure reliability
- **OPTIONAL:** gear-drive version
- **MAINTENANCE:** specific spare part kits are available for components subject to wear

SPECIAL APPLICATION: air-end are also available for Natural Gas applications



TECHNICAL DATA		SINGLE STAGE
Air Capacity	m ³ / min	from 13 to 30
	cfm	from 459 to 1059
Max Working Pressure	barg - psig	13 - 189
Min Working Pressure	barg - psig	5 - 73
Max Input Power	kW	from 80 to 188
	hp	from 107 to 252
Max Main Rotor Speed	rpm	from 2950 to 3550

OIL-INJECTED AIR-END TWO STAGE

OIL-INJECTED AIR-END

- **ROTOR PROFILE:** designed for maximum performance and best efficiency
- **ROTOR ADJUSTMENT:** threaded nuts ensure fast and reliable maintenance
- **TOP QUALITY COMPONENTS:** radial and thrust bearings guarantee long-life cycle
- **FINAL TEST:** 100% of air-ends are tested to ensure reliability
- **OPTIONAL:** available with different gear-ratio due to different motor speed and air-flow rate required
- **MAINTENANCE:** specific spare part kits are available for components subject to wear

SPECIAL APPLICATION: air-end are also available for Natural Gas applications



TECHNICAL DATA		TWO STAGE
Air Capacity	m ³ / min	from 10 to 66
	cfm	from 353 to 2331
Max Working Pressure	barg - psig	13 - 189
Min Working Pressure	barg - psig	6 - 87
Max Input Power	kW	from 57 to 380
	hp	from 76 to 510
Max Main Rotor Speed	rpm	from 1490 to 1790
Gear ratio		from 0.78 to 2.45