TURBOTWIN™ T30-M Air Driven Pump Motors

For Pre-and-Post Lube and Seal Oil Pump Operation on Less Air

The efficiency of the T30-M turbine motor delivers the industry's highest torque using significantly less air than any competitive air motor. The result is greater capability for continuous duty operation. The T30-M can provide up to four hours of continuous duty operation to be exact, with no burn out, no freeze ups and amazingly, without worries about lubrication of the drive air. It's simply not required. Furthermore, the TurboTwin turbine design eliminates the maintenance, mess and failures associated with traditional vane type motors.

No oil. No emission problems.
To further simplify the function of pre-and-post lube pumping, T30 comes grease packed for life. This means no messy oil and no lubrication requirements. The supply air requires no prelubrication, thus eliminating hazardous fugitive emissions in addition to the safety and environmental concerns that go with them.

TurboTwin is the Most Reliable. Here's Why.
TDI turbine motors not only last longer than vane motors, but they are less susceptible to damage by field contaminants that cause breakdown. Dirt, sand, rust and other contaminants that lodge inside and destroy vanes, simply pass through the turbine open air path design. Humidity, salt air, or moisture that cause vane parts to stick or swell have no effect. Add to that no rubbing parts, no plastic parts and the industry's fewest moving parts, and the T30 stands above the rest for maintenance-free operation.

Sour Gas? Bring it on.
Intake of sour gas is inevitable. It happens, and when it does your vane motor shuts down. That is, unless you have the T30. Sour gas poses no problem to the industry's most reliable air motor.

Maximum power. Minimum air.
T30 optimizes the amount of torque delivered to the driven member, and it does it with less air. Compare with any competitive model and you'll find that no one delivers more on less.

Remote Locations and Cold Weather are Ideal Conditions for T30.
Control lines and electrical wiring to faraway locations not only complicate installation, but add to the list of things that can cause failure. Remote locations

DIMENSIONAL DATA
TDI T30-M *TURBOTWIN*"