



FILTA-TEC
FILTRATION

FILTA-TEC COOLANT 32

ROTARY SCREW COMPRESSOR COOLANT

Applications:

FILTA-TEC Coolant 32 was developed from a unique premium blend of polyalkylene glycol (PAG) and pentaerythritol esters, which together form an exceptional coolant and act to reduce oxidation and deposit formation. This premium compressor coolant offers excellent heat transfer properties, long life, high flash points, low evaporation, low volatility, and excellent hydrolytic stability. FILTA-TEC Coolant 32 will not form varnish deposits like petroleum or PAO oils. FILTA-TEC Coolant 32 is the generic alternative to Sullube® 32 and gives the equivalent service life of 8,000 hours in rotary screw compressors.

Typical Industrial Applications:

- Rotary Screw Compressors

Performance Benefits:

- 100% synthetic
- Polyalkylene glycol/pentaerythritol ester blend
- Wide temperature range
- Eliminates deposit formation
- Extended oil change intervals
- High flash points mean reduced fire hazards
- Waste disposal is minimized due to longer life
- Cost effective
- Eliminates seasonal oil changes

TYPICAL PROPERTIES	TEST METHOD	FILTA-TEC Coolant 32
ISO Grade	ASTM D2422	32/46
Viscosity @ 40°C,cSt	ASTM D445	40
Viscosity @ 100°C,cSt	ASTM D445	8.3
Viscosity Index	ASTM D2270	188
Flash Point, °C/°F	ASTM D92	220/428
Pour Point, °C/°F	ASTM D97	-48/-55
Auto-ignition, °C /°F	ASTM E659	366/690
Foaming Sequences I, II, III	ASTM D892	Nil
Color	Visual	Green
Specific Gravity	ASTM D1298	0.99

Sullube 32® is a registered trademark of Sullair.