



Product Information: Airtech Compressor Fluids

Description

Airtech compressor fluids are formulated and manufactured on high quality, virgin mineral base fluids, specifically designed to provide reliable service life in air compressor applications. These products in corporate selected additives to provide protection against wear, oxidative breakdown, foaming and corrosion, giving trouble free operation and strong resistance to sludge and varnish formation.

Applications

Centrifugal / Lobe compressors – Airtech 32

Rotary Screw compressors – Airtech 32 & Airtech 46

Reciprocating Compressors – Airtech 68 & Airtech 100

Rotary Sliding Vane Compressors – Airtech 100 & Airtech 150

Some applications may differ. Consult compressor manufacturer recommendations for confirmation.

Performance Features

Resistant to oxidative breakdown

High thermal stability

Excellent protection against wear

Protection against rust and corrosion

Low volatility formulation

Typical Data

Characteristic	Unit	ISO 32	ISO 46	ISO 68	ISO100	ISO 150
Density @ 15.6°C	kg/l	0.870	0.875	0.880	0.885	0.889
Kinematic Viscosity @ 40°C	cSt	32	46	68	101	150
Kinematic Viscosity @ 100°C	cSt	5.4	6.85	8.75	11.4	14.8
Viscosity Index		102	103	100	99	98
Flashpoint (Closed)	°C	200	200	206	212	218
Pour Point	°C	-39	-33	-30	-18	-12

Figures based on average production values