

SpeedTherm SYN 320

SpeedTherm SYN 320 is a long-lasting heat transfer oil, resistant to aging and oxidation, formulated with high quality synthetic base oils and high quality performance additives, used in non-pressurized closed heat conductive systems at operating temperature up to 320° C.

Usage

SpeedTherm SYN 320 is used in closed heat conductive systems operating without pressure.

Features

Maximum Thermal Stability Performance: Synthetic oils are more durable and have a longer lifespan than mineral oils at high temperatures; they also have higher viscosity index values and flash points.

Excellent Cleaning Properties: Prevents oil thickening and deposit formation. Leaves no residue in the system. Offers superior cleaning performance and long-lasting oil technology compared to heat transfer oils containing paraffinic oils.

Low Evaporation Percentage: Resistant to condensation due to its low evaporation rate.

High Low Temperature Operating Performance: High low temperature operating performance.

Technical Specifications

ISO Class	-	22	32
*Kinematic Viscosity @40˚C, cSt	ASTM D 445	22	32
*Viscosity Index	ASTM D 2270	142	138
*Flash Point, °C	ASTM D 92	236	242
*Pour Point, °C	ASTM D 97	-33	-33

**Data given above are typical properties and may vary slightly.*

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