



Therme HT

Mineral oil based heat transfer oils

Product code: Refer to table below

Product Description:

A range of highly refined heat transfer oils.

The Therme HT heat transfer oils are manufactured using hydrotreated paraffinic base oils, which exhibit excellent oxidation stability. They offer protection against sludge and lacquers.

Benefits:

- Excellent oxidation stability
- Good low temperature flow characteristics
- High thermal stability

Application:

Therme HT grades are suitable as circulating heat transfer oils. Maximum temperature for closed systems with a header tank is 310°C and for open systems 190°C. The lower viscosity grade helps promote faster flow characteristics.

Typical Test Data:

Therme HT	2058	1912
Product code	L153	L050
ISO	22	32
Specific Gravity @ 15.6°C	0.868	0.873
Kinematic Viscosity @ 40°C (cSt)	20.16	30.33
Viscosity Index	99	101
Flash Point (°C)	200	215
Pour Point (°C)	-12	-12
Appearance	Pale Straw	Straw