

VELTHERMO 600



“VELTHERMO 600” is premium quality, heat transfer oil designed to provide outstanding service in wide range of application.

FEATURES

- The product is blended with high viscosity index paraffinic base stocks, fortified with oxidation inhibitors and defoamants.
- The product has excellent resistance to thermal degradation and cracking at elevated temperatures, resulting in minimum carbon deposits, enhances service life and superior heat transfer properties.
- The unique combination of high quality base stocks and a balanced additive package ensures outstanding performance at elevated temperature.

BENEFITS

- Excellent high temperature performance characteristics.
- Extended service life at elevated temperature.
- Reduced thermal degradation resulting in minimum carbon deposits.
- Outstanding heat transfer properties.
- Low Volatility and vapor pressure.
- Non toxic and non corrosive.

CHARACTERISTICS

- High Viscosity index
- Outstanding heat transfer properties.
- Excellent oxidation and chemical stability.
- High resistance to thermal cracking.

APPLICATIONS

Recommended for application in wide range of process industries such as chemicals, petrochemical, fertiliser, drugs and pharmaceuticals, dyes and intermediates, textiles etc. the bulk oil should not exceed 310 °C.

TESTING SPECIFICATION

Appearance	Bright and clear Liquid
Specific Gravity	0.86 to 0.88
Viscosity index Min.	95
Kin Viscosity at 40 °C CST	29
Copper Corrosion at 100 °C 3 Hrs Max.	1
Flash Point Minimum °C	215
Pour Point °C	-3