

POWEROIL COOL REFRIGERATION COMPRESSOR OILS

POWEROIL COOL oils are premium grade Refrigeration Compressor oils formulated from highly refined naphthenic base stocks having good oxidation stability.

Performance Standards: IS: 4578-1997

Carrier Corporation, USA - PP 46 –I

CHARACTERISTICS	POWEROIL COOL			
	22	32	46	68
ISO VG	22	32	46	68
Kinematic Viscosity. @ 40° C, cSt	22	32	46	67
Flash point, COC, °C, Min.	140	160	160	170
Pour Point, °C, Max.	-36	-30	-27	-27
Freon Flocc point, °C	-51	-48	-45	-36

The above properties are typical values and do not constitute specification of the product

APPLICATION:

Poweroil Cool oils possess high fluidity at very low temperatures. They have long service life due to good oxidation and thermal stability thereby ensuring high condenser efficiency. These oils are specially recommended for a wide range of refrigeration compressors (including hermetically sealed types) using refrigerants like Ammonia, Sulphur Dioxide, Freon, R-12, R-22 & R 134a etc.

PERFORMANCE BENEFITS:

- Good fluidity at very low temperature
- Good thermal and oxidation stability
- High condenser efficiency
- Suitable for both Reciprocating and Rotary Compressors