



FRIGOL TZ-28

GENERAL FEATURES:

FRIGOL Refrigeration Compressor Oils are obtained by refining oil fractions extracted through straight-run distillation of paraffin-free petroleum.

APPLICATION:

They are intended for use in ammonia refrigeration compressors with evaporator temperatures of up to -30 °C, e.g. uniflow compressors with oil recirculation systems, however, only when oil can be diluted with a coolant, e.g. methyl chloride.

STANDARDS, APPROVALS. SPECIFICATION:

PN-74/C-96072

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	Typical values
Kinematic viscosity at 20°C	mm ² /s	-
Kinematic viscosity at 40°C	mm ² /s	48
Kinematic viscosity at 50°C	mm ² /s	32
Kinematic viscosity at -30°C	mm ² /s	-
Kinematic viscosity at -20°C	mm ² /s	5130
Flash point	°C	230
Freezing point	°C	-35
Acid number	mg KOH/g	0,0015
Ash content	%	0,003

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

VERSION:

1 / 2023.07.17

