



FRIGOL WZ

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 and carbonic acid refrigeration compressors with evaporator temperatures of up to -45 °C, e.g. single-stage, horizontal, slow-speed compressors. FRIGOL WZ Oils are also suitable for filling shock absorbers.

STANDARDS, APPROVALS. SPECIFICATION:

PN-74/C-96072

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	Typical values
Kinematic viscosity at 20°C	mm ² /s	31,2
Kinematic viscosity at 40°C	mm ² /s	13,4
Kinematic viscosity at 50°C	mm ² /s	-
Kinematic viscosity at -30°C	mm ² /s	1041
Kinematic viscosity at -20°C	mm ² /s	-
Flash point	°C	164
Freezing point	°C	-45
Acid number	mg KOH/g	0,02
Ash content	%	0,004

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

