



PRODUCT INFORMATION

CVP-185

Mechanical Vacuum Pump Fluid

CVP-185 is a high quality hydrocarbon, non-additive fluid designed for use in piston type vacuum pumps 150 CFM and larger. Its high viscosity and low vapor pressure offer the qualities needed for large gas through-put pumping. Thermal stability and a high viscosity index provide the necessary lubrication and sealing in hot pump applications.

SPECIFICATIONS

Vapor Pressure	< 1×10^{-4} Torr
Viscosity @ 100°F	130 cSt/670 SUS
@ 210°F	13.1 cSt/72 SUS
Flash Point (COC)	266°C/510°F
Pour Point	-15°C/5°F
Specific Gravity	0.88

APPLICATIONS

Large piston type mechanical pumps operating above 150° F.
Heat Treating, Metallizing, Decorative Coating, E-Beam Welding

The information and data contained herein are believed to be accurate and reliable; however, it is the responsibility of the user to determine suitability of use.

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