

# Premium High Vacuum Pump Oil

Robinair® Premium High Vacuum Pump Oil is a unique, proprietary blend of highly refined base oils. These base oils provide a more viscous and stable formulation which is ideal for all vacuum pumps. Because the quality of your vacuum pump performance is directly related to the quality of vacuum pump oil used, use only an oil that is proven to be optimum for use in demanding evacuation applications. For best results, change vacuum pump oil after each evacuation.



## Features

- › Engineered to maintain viscosity at higher running temperatures
- › Quality tested for minimal moisture content
- › Excellent cold temperature properties for easier starting
- › Maximizes vacuum pump life
- › For all high vacuum pumps

| Properties         | Units      | Method     | Typical Values |
|--------------------|------------|------------|----------------|
| Color              | –          | –          | WW/Light Amber |
| Clarity            | –          | –          | Clear          |
| Odor               | –          | –          | Mild Petroleum |
| Viscosity @ 40° C  | cSt        | ASTM D445  | 27.1           |
| Viscosity @ 100° C | cSt        | ASTM D445  | 5.0            |
| Viscosity Index    | –          | ASTM D2270 | 110            |
| API                | –          | ASTM D1298 | 33.5           |
| Specific Gravity   | –          | ASTM D1298 | 0.858          |
| Density            | lbs/gallon | ASTM D1298 | 7.14           |
| Flash Point        | °C         | ASTM D92   | 212            |
| Pour Point         | °C         | ASTM D97   | -15            |

## Vacuum Pump Oil

- › PN 13119 U.S. Pint, 12 per case
- › PN 13203 U.S. Quart, 12 per case
- › PN 13204 U.S. Gallon, 4 per case

