

Description:

Invoil 702 is designed for the rapid pumping of large volumes of gas. It has the important advantage of thermal stability. The silicone based fluid is resistant to air at operating temperatures, so the pumps require no cooling between cycles.

Features:

- Superior Vapor Pressure Capabilities
- Resistant to Oxidation
- Thermal Stability
- Quick Pumpdown Cycles

Specifications:

Vapor Pressure @ 25 °C	3.3 x 10 ⁻⁶ torr
Boiling Point @ .50 torr:	190 °C (374 °F)
Viscosity @ 40 °C :	26.8 cst (127.3 SUS)
Viscosity @ 100 °C:	6.2 cst (46.5 SUS)
Pour Point:	<0 °C (<32 °F)
Flash Point:	193 °C (380 °F)
Fire Point:	None
Density:	1.07 gm/cc

SDS:

[Click here to view SDS](#)