



Kinney KV-100

Technical Specifications

PHYSICAL PROPERTIES		ASTM TEST METHOD
Gravity API, 60°F	30	D287-
Flash point, COC - °F	480	D 92-
Fire point, COC - °F	530	D 92-
Pour point, °F	10	D 97-
Viscosity SUS at 100°F	500-525	D2161-
Viscosity SUS at 200°F	64	
Viscosity CST at 40°C	100	
Viscosity index	95	D2270-
Color	2.0	D1500-
Neutralization No	0.05	D974-
Corrosion, 3 hrs – 212°F	1	D130-
Carbon residue, % max.	0.05	D524-
Emulsion test		D1401-
Foam test		D892-
Density, lbs/gal	7.34	
Vapor pressure, mm Hg (Kinney test)	<.005	

Features & Benefits

- for mechanical vacuum pumps with ultimate vacuum of .010 Torr
- blend of solvent-refined paraffinic-based oils with R, O, & defoamer additives
- specially formulated for peak performance in all KT pumps & Kinney vacuum boosters