

ideuk Lubricants Specifications of Products

Vacuum pump Oil

● Product abstract

EM series of ideuk co., ltd. is very superior product that display excellent stability of oxidation, heat stability and is sated request performances of various vacuum pump.

● Product characteristic

- Steam pressure is very low.
Because boiling point extent is narrow extremely and steam pressure is very low and vacuum is very high.
- Stability is superior.
Because heat stability and stability of oxidation are superior.
- Emulsion characteristic is good.
Because water is condensed or even if is mixed from outside, repress emulsion and use is possible many long time.
- Viscosity change by temperature change is little.
Because viscosity index is high, division of viscosity grade is unnecessary according to season and starting of machine is good and keep optimum viscosity always during operation in winter season.

● Product usage

Various vacuum pump and vacuum device.

● Specifications

Classification	Product	Specific Gravity 15/4℃	Kinematic Viscosit (40℃, cSt)	Flash Point ℃	Pour Point ℃	Steam pressure TORR (25℃)	Color ASTM	Others
Vacuum pump Oil	EM 350	0.867	46	230	-15.0		L0.5	
	EM 300	0.873	68.0	236	-15.0	5×10 ⁻⁵		
	EM 100	0.879	100	242	-15.0			
	EM 150	0.882	150	260	-15.0			

* The above is recently tested representative values and could be a little different within the limits of which can not be effected

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