

REFRIGERATION COMPRESSOR OILS

- *Kompen Series*

KOMPEN PELUMAS KOMPRESOR PENDINGIN

TYPICAL CHARACTERISTIC

KARAKTERISTIK TIPIKAL

Characteristic	Kompen 15	Kompen 32	Kompen 46	Kompen 68	Kompen 100
No. SAE Viscosity Grade	15	32	46	68	100
Specific density, 15 °C	0.886	0.894	0.898	0.903	0.906
Viscosity Kinematic, at 40 °C, cSt	15.5	32.4	47.6	67.4	106.9
Viscosity Kinematic, at 100 °C, cSt	3.2	4.8	5.8	7.1	9.0
Viscosity Index	48	47	51	41	28
Colour ASTM	0.5	L1.5	L1.5	L2.0	L1.5
Flash Point, (COC) °C	159	162	180	182	198
Pour Point, °C	-39	-36	-33	-27	-24

HEAT TRANSFER OILS

- *Termo Series*

TERMO PELUMAS PEMINDAH PANAS (HEAT TRANSFER FLUID)

TYPICAL CHARACTERISTIC**KARAKTERISTIK TIPIKAL**

Characteristics	Testing Method	TERMO 22	TERMO 150
Viscosity Kinematic, at 40 °C, cSt	D 445	32.30	95.72
	D 445	5.45	11.02
Viscosity Index	D 2270	103	100
Specific density, 15 °C	D 4052	0.8724	0.8844
Colour ASTM	D 1500	0.5	L2.5
Flash Point (COC), °C	D 92	232	235
Pour Point, °C	D 97	-12	-9



PERTAMINA
LUBRICANTS