

▼ Shown top to bottom: HF-101, HF-100, HF-102, LX-101, A65, and FZ1055



Enerpac System Components

Hydraulic Oil		
Contents	Model Number	High viscosity index ensures maximum lubricity over a wide range of operation temperatures.
1 Quart	HF-100	
1 Gallon	HF-101	
5 Gallons*	HF-102	
55 Gallons	HF-104	
1 Gallon**	LX-101	

* Packed in two 2½ gallon cans.

** Hand pump oil.

HF Oil

- Specially formulated for power pumps
 - maximum volumetric efficiency
 - maximum heat transfer
 - prevents cavitation
 - anti-sludge, anti-rust, anti-foam additives
- Maximum film protective lubricity
 - anti-oxidation additives

LX Hand Pump Oil

- Specially formulated for hand pumps
 - anti-sludge, anti-rust additives
- Reduced handle effort over HF oil
 - good low temperature performance
- Not for use in power pumps

▼ Oil Specifications Chart

	HF Oil	LX Oil
ISO Viscosity Grade	32	15
API Gravity, ASTM D1298	32	34
Viscosity, ASTM D445		
SUS @ 212°F	43.7	38
SUS @ 104°F	151	77.5
Viscosity Index, ASTM D2270	95	100
Pour Point, °F, ASTM D97	-36.5	-47.5
Flash Point, °F, ASTM D92	375	370
Color	Blue	Yellow

NOTE: SAE grades do not apply to hydraulic oil.

