

Screw Compressor Oil ISO32,46,68





Description:

This product uses high viscosity index paraffin base oil to reduce the treatment of polycyclic aromatic hydrocarbons and add additives to the properties of antioxidation, corrosion resistance, foam resistance and diffusion capacity.

Products Code	Packings	Capacity
I100051-4L	Can	4L
I100051-18L	Pail	18L
I100051-200L	Durm	200L

<u>Purpose</u> :

High quality oil especially for flow and rotary vane and spiral air. The compressor is developed to supplement the lubrication and cooling required.

Performance characteristics:

- Outstanding oxygen and thermal stability, even when the

oil temperature reaches 120 degrees Celsius, it can extend the service period of oil.

- It has excellent cleaning performance.
- Only a small amount of oil will be brought into the air.

- Good air release can reduce or prevent cavitation and increase its compressibility.

Typical Physical Properties:

ISO Grade	Appearance	DENSITY 20℃,g/cm³	FLASH POINT °C	POUR POINT °C	VISCOSITY 40°C mm²/s	COPPER CORROSION 100 °C,3 hrs
32	Yellow					
	transparent	0.84-0.89	>220	<-12	28. 8 [~] 35. 2	la
	liquid					
46	Yellow					
	transparent	0.84-0.89	>220	<-12	41. 4–50. 6	1a
	liquid					
68	Yellow					
	transparent	0.84-0.89	>220	<-12	$61.2^{\sim}74.8$	la
	liquid					