

DGA-Q Anti-Ammonia Crankcase Oil For Reciprocating Compressor

DGA-Q anti-ammonia crankcase oil for reciprocating compressor is blended with highly refined base oil and multi-functional additive. The product comprises 2 grades such as 46 and 68 according to its kinematic viscosity at 40°C.

Advantages

- ⊙ Outstanding oxidation stability with long service life
- ⊙ Good oil-water separation ability, reducing hazard of water content for lubricant and compressor
- ⊙ Good lubricity, effectively reducing wear of equipment
- ⊙ Good anti-ammonia characteristics, no reaction with ammonia

Performance

The product meets the following specifications:

- ⊙ Q/SH303 467-2006

Applications

- ⊙ Suitable for lubrication and sealing of crankcase of piston type ammonia compressor, hydrogen(H₂)-nitrogen(N₂) compressor and compressors with ammonia in its compressing medium

Typical properties

Items	DGA-Q anti-ammonia crankcase oil for reciprocating compressor	
	46	68
ISO viscosity grade	46	68
Kinematic viscosity (40°C), mm ² /s	43.20	63.12
Flash point (COC), °C	212	218
Pour point, °C	-18	-15
Water content	No	No
Anti-ammonia test	Pass	Pass