

## DAH Oil Injection Rotary Air Compressor Oil

DAH oil injection rotary air compressor oil is blended with hydrogenated base oil and multi-functional additives. It is suitable for lubrication of various kinds of moderate duty oil injection rotary (screw and sliding-vane) air compressors. The product comprises several grades such as 22, 32, 37 and 46 according to its kinematic viscosity at 40°C.

### Advantages

- ⊙ Outstanding anti-oxidation stability, ensuring very long service life
- ⊙ Excellent oil-water separation performance
- ⊙ Excellent anti-wear performance
- ⊙ Good anti-rust performance

### Performance

The product meets the following specifications:

- ⊙ Q/SH PRD106-2008
- ⊙ DIN 51506

### Applications

- ⊙ Suitable for lubrication of rotary air compressor (screw and sliding-vane) of discharge temperature less than 100°C and valid work pressure of 800kPa-1500kPa, or of discharge temperature of 100°C~110°C and valid work pressure of 800kPa

### Typical properties

Items	DAH oil injection rotary air compressor oil	
ISO viscosity grade	32	46
Kinematic viscosity (40°C), mm <sup>2</sup> /s	31.50	44.69
Flash point (COC), °C	232	236
Pour point, °C	-21	-18
ASTM D943, h	>9000	>6000