



## COMPRESSOR OILS 32HV, 46HV, 68HV & 100HV ISO TECH

### DESCRIPTION

Lubefusion ISO TECH Compressor Oils is a range of premium quality hydro-cracked, isomerised base oil based lubricants, providing superior oxidation/thermal stability similar to synthetic based lubricants. They contain a balanced additive system consisting of anti-wear, anti-rust, anti-oxidant and anti-foam additives to give outstanding levels of performance for use in reciprocating air, vane, rotary and piston compressors.

### APPLICATION

- Reciprocating air, vane, rotary and piston compressors

### PERFORMANCE

Meets or exceeds:

- DENISON HFO, HF-1, HF-2
- VICKERS EATON I-286-5 INDUSTRIAL EQUIPMENT
- VICKERS EATON M-2950-85 MOBILE EQUIPMENT
- CINCINATI MACHINE P68, P69, P70
- BOSCH REXROTH RE 90, 220
- DIN 51524 PART I, II AND III
- ISO 11158 CATEGORIES HH, HL, HM AND HV
- ASTM D6158-99
- DIN51524, Part 2 & 3 (HLP, HVLP) Afnor NF E 48-603
- DIN51517 part 2 TLV 9013
- Cincinnati P38, P55, P54, P57 and P62 DIN51515 part 1 & 2
- BS489 GE GEK 32568 A/C
- CEGB 207001 MIL -L-17672 D
- BB HTGD 90117 US Steel 120
- DP 6521 (DAA,DAB,DAH,DAG)
- DIN 51506 (VBL, VCL, VDL)
- VDMA 24568

### ADVANTAGES

- Outstanding overall performance
- Extended service intervals
- Excellent oxidation resistance
- Excellent corrosion inhibitors
- Excellent separation from water (IP19 and D1401)
- Excellent rust control even after water wash
- Resistance to sludge formation / filterability
- Ashless/ calcium free

## **TYPICAL PHYSICAL CHARACTERISTICS**

<b>Property</b>	<b>Unit</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>100</b>	<b>Method</b>
Viscosity @ 40°C	cSt	32	46	68	100	ASTM D 445
Viscosity @ 100°C	cSt	5.5	7.5	9.5	12.5	ASTM D 445
Flash Point	°C	207	210	215	220	ASTM D97

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