

CORALIA L-DAA 46

Viscosity grad: ISO VG: 46

GENERAL FEATURES:

CORALIA L-DAA Piston Air Compressor Oils are obtained through petroleum processing. They can contain ash-free or low-ash additives with anti-oxidation and anti-corrosion properties.

APPLICATION:

CORALIA L-DAA Air Compressor Oils are intended for lubricating piston and rotary vane air compressors demanding drip-feed lubrication and operating under light-duty conditions. For the assessment of operating conditions (light-duty, medium-duty and heavy-duty), the following should be considered:

- compressor design (stages, cooling type),
- environment conditions (coolant temperature, inlet air temperature),
- operating conditions (continuous or intermittent operation).

STANDARDS, APPROVALS. SPECIFICATION:

PN-91/C-96073

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at 40°C	mm ² /s	42,3
Viscosity index	-	95
Flow temperature	°C	-14
Flash point	°C	223
Corrosive action on copper plates for 3h at 100°C, corrosion level	references	1b
Ash content	%(m/m)	0,005
Acid number	mg KOH/g	0,04
Water content	%(m/m)	Not present

NOTE:
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

