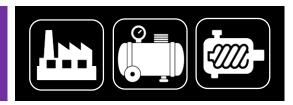


# Respina Compressor PS

Synthetic (PAO) air compressor oil



#### **Description**

Respina compressor PS are high-performance synthetic compressor oils produced based on selected PAO base oils and suitable additives. They are useful for reciprocating (piston) air compressors and also rotary vane/screw compressors with operating life up to 6000h.

### **Specification and Approvals**

- DIN 51506 VDL
- ISO 6743-3A DAH
- ISO 6743-3A DAJ

## Advantages & Benefits

- Excellent oxidation stability
- Excellent rust & wear protection
- Excellent corrosion protection
- Extra high-temperature performance
- Reduced deposits formation
- > Low foaming / good air release

## **Typical Data**

Property	PS 32	PS 46	PS 68	PS 100	PS 150	Test method
Viscosity at 40°C	32	46	68	100	150	ASTM D445
Viscosity at 100°C	6	7.8	10.8	14	19.5	ASTM D445
Viscosity Index	140	140	140	140	140	ASTM D2270
Flash Point °C	+228	+240	+256	+270	+274	ASTM D92
Pour Point °C	-50	-50	-40	-40	-40	ASTM D97
Density $kg/m^3$	840	841	844	845	850	ASTM D4052

Respina Compressor PS oils are formulated and produced in RESPINA LUBRICANTS blending site and presented data is based on standard tests under laboratory conditions and is given as a guide only. These characteristics are typical of current production and acceptable variation may occur.

