



# Paroil M

## Mineral compressor oil

Paroil M is a mineral-based, premium-quality oil with a high viscosity index and additives which provide the superior anti-wear and film strength and other performance characteristics necessary for the most critical applications.

Atlas Copco Paroil M is developed specifically to provide high levels of performance and protection for single-stage compressors in low-pressure applications working in standard ambient temperatures between  $-10^{\circ}\text{C}$  and  $+30^{\circ}\text{C}$ .

- High oxidation resistance
- Perfect water separation
- Balanced composition on anti-foaming and air release
- Top protection against wear

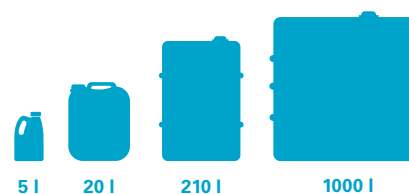


### Performance:

Performance	Method	Unit	Value
Viscosity at $40^{\circ}\text{C}$	ASTM D 445	$\text{mm}^2/\text{s}$	46
Viscosity at $100^{\circ}\text{C}$	ASTM D 445	$\text{mm}^2/\text{s}$	7.0
Viscosity Index	ASTM D 2270		108
Density at $15^{\circ}\text{C}$	ISO 3675	$\text{kg}/\text{dm}^3$	0.88
Flash point COC	ASTM D 92	$^{\circ}\text{C}$	212
Pour point	ASTM D 97	$^{\circ}\text{C}$	-33

These characteristics are typical of current production. While future production will conform with Atlas Copco's specification, variations in these characteristics may occur. Complies with ISO 6743 /3 /1A class L-DAH.

### Capacity:



Capacity	Part number
5 l	1615 5947 00
20 l	1615 5948 00
210 l	1615 5949 00
1000 l	1630 0310 00



**Equipment:**  
Single-stage low-pressure compressors  
7 -12 bar



**Ambient temperature range:**  $-10^{\circ}\text{C}$  to  $30^{\circ}\text{C}$   
 $14^{\circ}\text{F}$  to  $86^{\circ}\text{F}$



**Service intervals:**  
500 hours or 1 year