



48000B Compressor Oil 100

Document version: November 29th 2017



Description

This mineral shaftless compressor oil 100 has been specially developed for use in piston compressors and some rotary compressors. This oil is suitable for compressors operating with a delivery temperature up to 220 ° C. This oil is also extremely suitable for cooling or lubricating screw and centrifugal compressors (radial and axial).

According to the specifications of

DIN 51506 VDL
Pneurop DIN 51352

Packing units

ART. NO.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
48001B	1 L	6	450
48005B	5 L	4	112
48020B	20 L	1	30
48060B	60 L	1	12
48205B	205 L	1	2
48999B	1000 L	1	-
P48000B	bulk	1	-

Typical characteristics

TEST	VALUE	
Density at 15°C	0,884	kg/l
Kinematic viscosity at 40°C	96	mm ² /s
Kinematic viscosity at 100°C	10.9	mm ² /s
Viscosity index	97	
Flashpoint COC	277	°C
Pourpoint	-19	°C
Total Acid number	0.08	mgKOH/g