

REFRIGERATION OIL 100

Synthetic oil for automobile air conditioners.
Contains atomic revitalizant.
It is based on the esters and complex of special additives.
It meets ISO-VG 100 requirements.



0,5L \$16.99
Art. XA 62203

1L \$28.99
Art. XA 62003

10L \$266.49
Art. XA 62403

20L \$503.99
Art. XA 62503

60L \$1503.00
Art. XA 62603

200L \$4859.00
Art. XA 62703

Package: 0.5-20 L can; 60 and 200 L barrel.
The delivery cost is not included.
The prices are valid for Ebay XADO Shop
<http://stores.ebay.com/XADO-Shop>

- Increases the compressor power and its coefficient efficiency due to the super accurate local adjustment of the parts.
- Increases the capacity of conditioners by up to 5%.
- Prolongs the service life of a compressor by 2-3 times and compensates the current wear-and-tear of parts.
- Damps extreme loads, reduces noise and vibrations.
- Takes care of parts and assemblies of a conditioner compressor and protects it from overstraining.

XADO Refrigeration Oil 100 possesses an excellent lubrication property, increased adherence to the parts surfaces, chemical hydrolytic stability. It is specially designed for automobile conditioners operating on refrigerant R-134a (cars produced since 1993). It is used in domestic and industrial conditioners. It can be easily mixed with fluorocarbon (HFC) refrigerants R-134a (404a, 407c, etc.). It is compatible with all the types of materials and can be mixed with all the types of oil used in the conditioning systems of vehicles.

APPLICATION AND DOSAGE

Use special service equipment to fill a conditioner with oil (joined unit to work with refrigerants and a special filling cylinder), follow manufacturer's instructions.

The amount of oil for filling the conditioner is determined in the technical documentation for a car, and usually equals 130-300 g. As a rule, it is not more than 1/4 of the mass of the filled refrigerant. For example:

Vehicle	Oil amount, g	Quantity R-134a, g
Skoda Fabia 1.4; 1999-	below 135	550±25
Skoda Octavia 1.8T; 1996-	below 190	750±50
Opel Vectra C 2.2; 2003-	Up to 185	730

XADO Refrigeration Oil 100 is fully compatible with polyalkylene-glycol oils (PAG), which are traditionally used in automobile air conditioners with R-134a and exceeds their operational properties.

TECHNICAL INFORMATION

Density at 15 °C, kg/l1.064
Viscosity at 100 °C, mm²/s13.0
Viscosity at 40 °C, mm²/s100.0
Viscosity index127
Flash point, °C260
Pour point, °C<-40
Water content, ppm<50
Total acid number, mgKOH/g0.0

Note. Typical figures are presented.

