



Kumho Nismo 0w-20

New generation high-performance automotive oil

Definition

KUMHO Nismo 0W-20 synthetic, low-viscosity engine oil for modern passenger car gasoline engines equipped with direct and multi-point fuel injection, turbocharging (TGDI/GDI/TFSI) and non-turbocharging, variable valve timing (VVT), dual injection and start-stop systems. Developed in accordance with the requirements of Japanese automobile manufacturers. Contains esters.

Places of Use

It is designed for all gasoline engines in passenger cars (including those running on E10 and E85 fuels), light off-road vehicles, minibuses and pickup trucks, SUVs, MPVs and light vans, and especially in other light commercial vehicles where API SP/ILSAC GF-A below viscosity grades are required.

Features and Benefits

- Exceptional fuel efficiency thanks to high-quality base oil and optimal anti-friction properties;
- A highly effective additive package and low-viscosity synthetic base ensure instant oil flow to all engine components and individual parts, ensuring safe cold starts under the most challenging conditions, significantly reducing engine start-up wear. It boasts a consistently high viscosity index, providing engine protection in all operating modes and at all ambient temperatures. It effectively resists thickening;
- Excellent detergent dispersant properties and the highest thermal oxidation stability effectively prevent all types of deposits and keep engine components and turbochargers clean throughout the oil change interval. It helps remove pre-formed deposits.

Specifications and Approvals:

API SP/RC. ILSAC GF-A

Test	Unit	Test method	Ideal values
Density, 15°C	g/liter	ASTM D 4052	0,845
Viscosity, 100°C	mm ² /s	ASTM D 445	5,6-9,3
Viscosity Index		ASTM D 2270	168
Pour Point	°C	ASTM D 97	-40
Flash Point COC	°C	ASTM D 92	258

Values shown may differ between productions.