

## **VX 600 - SAE 5W-40**

Synthetic oil for high performance gasoline and diesel engines

## USES

Specifically designed for **gasoline and diesel engines**. YACCO VX 600 -SAE 5W-40 is particularly recommended for injection and multi-valve gasoline engines, as well as **direct injection common-rail** turbo diesel engines when the manufacturer is referring to the below specifications.

Universal oil suitable for urban and high rpm motorway use.

Specifications: ACEA A3/B4; API SN/CF

BMW Longlife-01 (until end 2018); Fiat 9.55535-M2; GM LL-B-025

MB 229.3; Porsche A40; VW 502.00/505.00



	Methods	Units	5W-40
Density at 20°C	ASTM D4052	kg/m³	848
Kinematic viscosity at 40°C	ASTM D445	mm²/s	90
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.8
Viscosity index	ASTM D2270		173
Pour point	ASTM D97	°C	-42
Cleveland Open Cup Flash Point	ASTM D92	°C	225
Dynamic viscosity at -30°C	ASTM D5293	mPa⋅s	5600
HTHS viscosity (150 °C)	CEC L-036-90	mPa⋅s	3.9
Sulphated ash	ASTM D874	% mass	1.3
Total Base Number (TBN)	ASTM D2896	mgKOH/g	10.5



## PROPERTIES & ADVANTAGES

- ➤ Outstanding stability at high temperatures.
- Very good detergent/dispersant properties.
- ▶ Maintains its rheological and chemical properties all year round.
- ► Extends the service life of the engine.
- ▶ Keeps the engine clean even under severe service conditions.
- ► Ensures the engine's original settings are maintained.
- ► Extremely quick oil flow upon start-up.











