



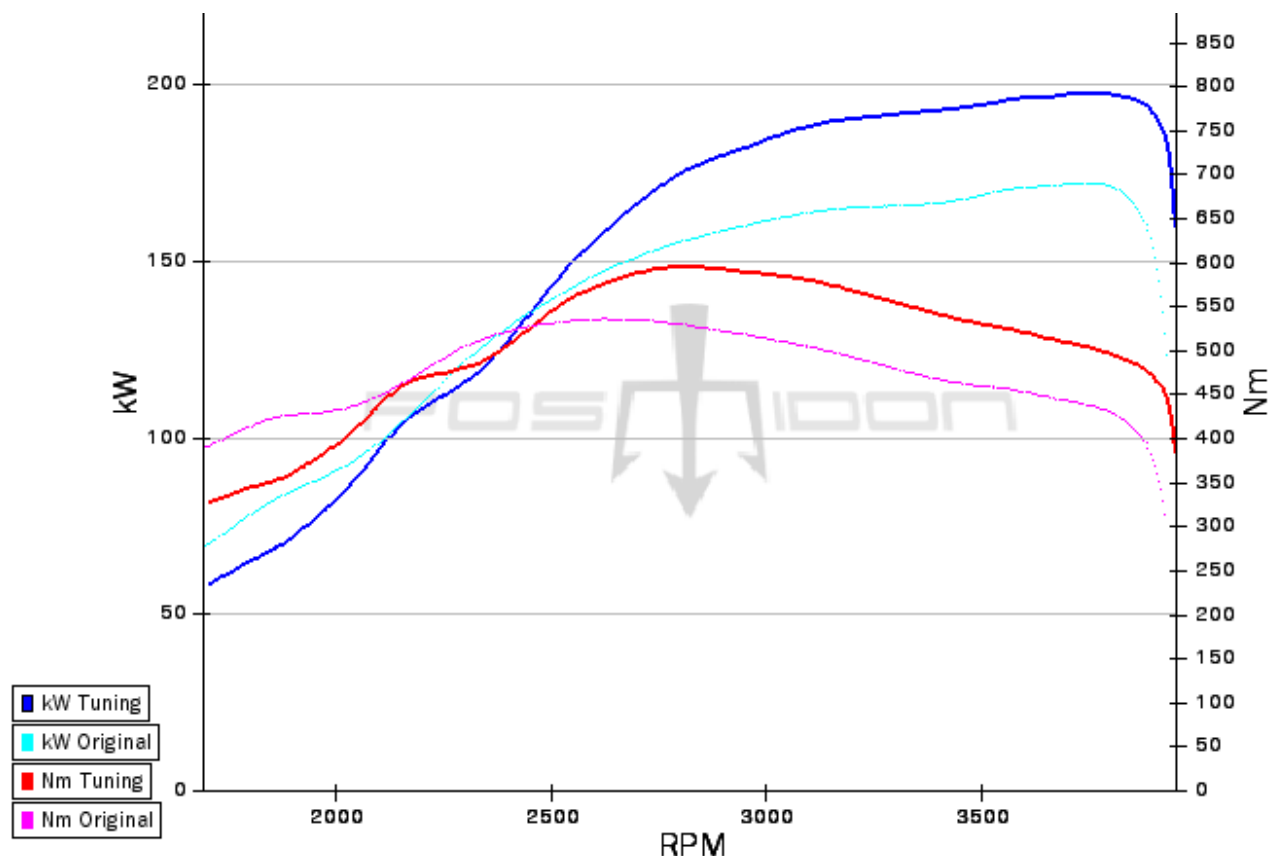
Datasheet

Product number: S320W221D01_LS199

Model: S320 CDI
 Series: W221 / V221
 Year: 2006-2009
 Engine: OM642DE30LA
 Fuel: Diesel
 Charge: Turbo

Also known as: S320 CDI BlueEFFICIENCY

	Original	Posaidon
Displacement	2987 cm ³	2987 cm ³
Power	173 kW = 235 HP	199 kW = 270 HP
Torque	540 Nm @ 1600-2400 RPM	600 Nm @ 1850 RPM
Top speed	250 km/h	No VMax limitation



Environment	Pressure: 1009 mBar	Temperature: 23.6 °C
Engine power (measured)	202.6 kW = 275 HP	
Wheel power (measured)	157.4 kW = 214 HP	
Power loss (measured)	-45.3 kW @ 162.6 km/h @ 3953 RPM	
Torque engine (corrected)	595.5 Nm @ 114.8 km/h @ 2791 RPM	

All information is subject to change. Real performance values will vary depending on the vehicle and its configuration. (DIN 70020)

