



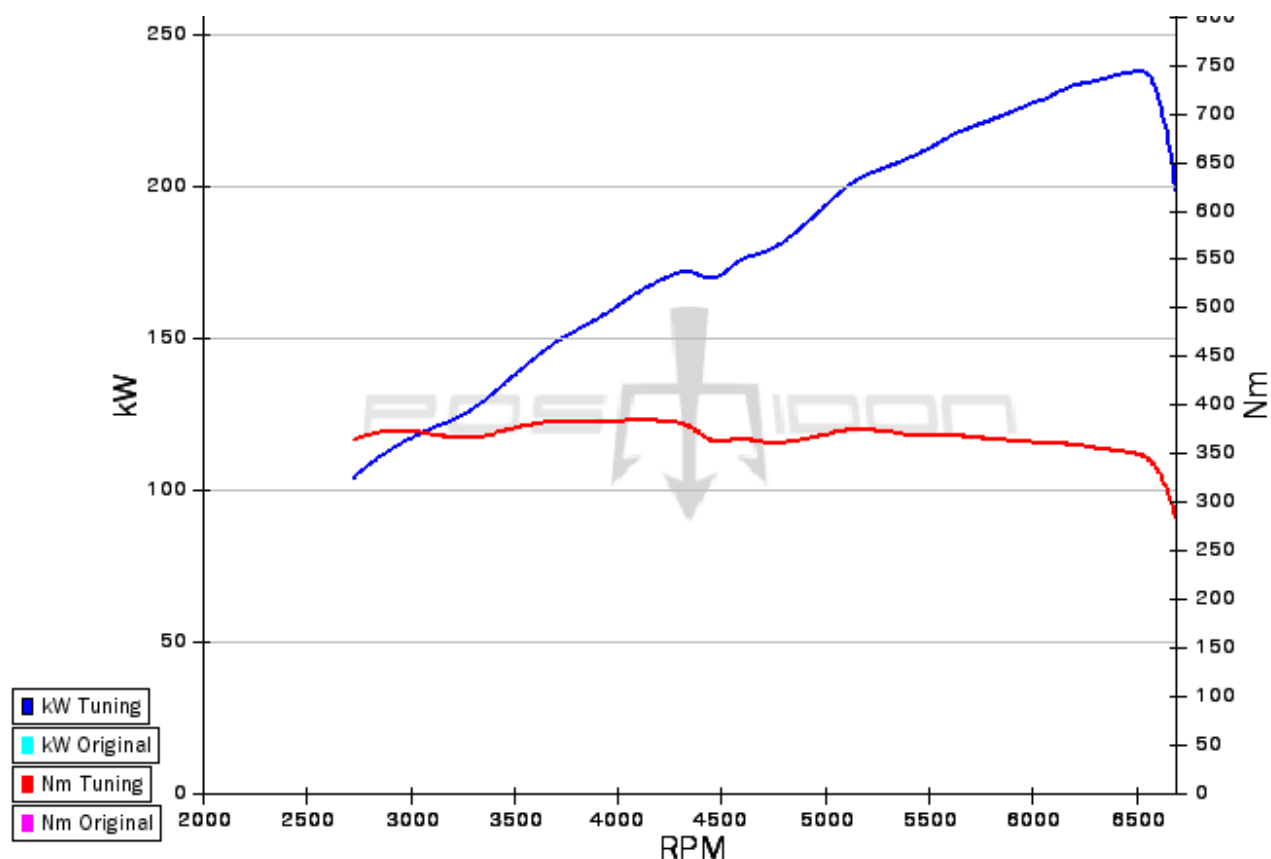
## Datasheet

Product number: S400W221B01\_LS243

Model: S400 HYBRID  
 Series: W221 / V221  
 Year: 2009-2013  
 Engine: M272E35  
 Fuel: Super (ROZ 95)  
 Charge:

Also known as: S400 HYBRID

|                                 | Original               | Posaidon             |
|---------------------------------|------------------------|----------------------|
| Displacement                    | 3498 cm <sup>3</sup>   | 3498 cm <sup>3</sup> |
| Power                           | 205 kW = 279 HP        | 243 kW = 330 HP      |
| Torque                          | 385 Nm @ 2400-5000 RPM | 380 Nm @ 4900 RPM    |
| Top speed                       | 250 km/h               | No VMax limitation   |
| Hardware modification necessary |                        |                      |



|                           |                                  |                      |
|---------------------------|----------------------------------|----------------------|
| Environment               | Pressure: 1014 mBar              | Temperature: 24.3 °C |
| Engine power (measured)   | 238.9 kW = 325 HP                |                      |
| Wheel power (measured)    | 206.9 kW = 281 HP                |                      |
| Power loss (measured)     | -32 kW @ 196.6 km/h @ 6691 RPM   |                      |
| Torque engine (corrected) | 384.2 Nm @ 118.6 km/h @ 4037 RPM |                      |

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

