

Technical Details AC Schnitzer performance upgrade

part number: 1100320350-36 use: 3er-G20/G21



Standard car/ Standard engine

B58B30M1

Conversion done

AC Schnitzer control unit

Technical

| | | AC Schnitzer | Standard |
|------------------|---------|--------------|-----------|
| Cylinder | - | 6 in row | 6 in row |
| Compression rate | - | 10,2 : 1 | 10,2 : 1 |
| Performance | KW / HP | 309 / 420 | 275 / 374 |
| At rpm | 1 / min | 6000 | 5500 |
| Maximum torque | Nm | 600 | 500 |
| At rpm | 1 / min | 3000 | 1850-5000 |
| Fuel | - | ROZ 98 | ROZ 91-98 |
| Mass (EG) | kg | 1745 | 1745 |

Emission

| | | | |
|---------------------------------|-------------|------------|-------------|
| CO 2 - Emission Combined | g / km | 160 - 168 | 160 - 168 |
| CO 2 - Emission pro HP Combined | g / km * HP | 0,38 - 0,4 | 0,43 - 0,45 |
| Emission standard | - | EU6d-Temp | EU6d-Temp |

Performance

| | | | |
|-----------------|--------|------|------|
| Maximum Speed | km / h | 250* | 250* |
| 0 - 100 km/ h | s | 4,2 | 4,4 |
| 0 - 200 km/ h | s | 13,6 | 15,6 |
| 80 - 180 km/ h | s | - | - |
| 100 - 200 km/ h | s | 9,4 | 11,2 |

*cut off