

https://www.zeppelin-powersystems.com/de/en/

## CAT Cat C280-16 Marine Generator Set



| Minimum Rating          | 4700 ekW (5875 kVA)   |
|-------------------------|---|
| Maximum Rating          | 4840 ekW (6050 kVA)   |
| Frequency               | 50 Hz or 60 Hz  |
| Speed                   | 1000 rpm (50 hz) or 900 rpm (60 hz)   |
| Aspiration              | Turbocharged-Aftercooled  |
| Bore                    | 280 mm  |
| Stroke                  | 300 mm  |
| Displacement            | 296   |
| Governor Type           | Electronic  |
| Fuel System             | EUI   |
| Compression Ratio 50 Hz | 13,1  |
| Compression Ratio 60 Hz | 13:1  |
| Engine Model            | Vee 16, 4-Stroke-Cycle Diesel   |
| Emissions/Fuel Strategy | EPA Tier 2, IMO II  |
| Length                  | 9.314 mm  |
| Width                   | 1.990 mm  |
| Height                  | 4.167 mm  |
| Weight                  | 31000 kg/ 68343 lb (engine dry weight), 18145 kg/ 40000 lb (generator weight) |
| Minimum Power           | 0 kW  |
| Maximum Power           | 15.000 kW   |
| Maximum Rating          | 6.050 kVA   |
| Minimum Rating          | 5.875 kVA   |
| Rated Speed             | 1000 rpm (50 hz) or 900 rpm (60 hz)   |
| -                       |   |

This offer is without obligation. The offer is based on our General Terms and Conditions of Sale and Delivery. Changes to equipment and accessories required for technical reasons may be made at any time. Subject to errors, changes and intermediate sale. Statutory value-added tax shall be added to all price.