

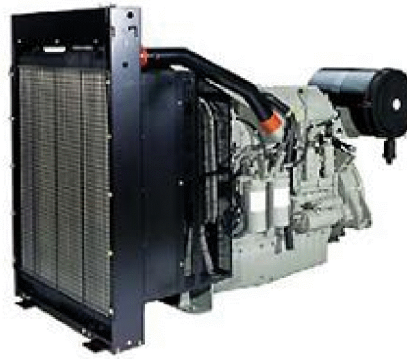


**TECHNICAL DATA SHEET**

**PERKINS - 2306CE14TAG2 (rev. 001)**

**ENGINE**

**Brand:** PERKINS  
**Model:** 2306CE14TAG2  
**No. Cylinders:** 6  
**Cubic capacity:** 14,6 l  
**Air intake:** Turbocharged  
**Cooling:** Water  
**Flywheel net power:** 304 kW  
**Fuel Cons. at 100% (L.T.P.):** 86 l/h  
**Fuel Cons. at 100% (P.R.P.):** 75 l/h  
**Fuel Cons. at 75% (P.R.P.):** 57 l/h  
**Fuel Cons. at 50% (P.R.P.):** 40 l/h  
**Fuel Cons. at 25% (P.R.P.):** N/A



**Cont. power (P.R.P.):** 350 kVA  
**S-by power (L.T.P.):** 400 kVA  
**BMEP:** 1700 kPa  
**Speed:** 1500 rpm  
**Sae:** 1/2-14  
**TA Luft:** Not available  
**TA Luft/2:** Not available  
**EPA:** non presente  
**Stage:**  
**Electronic Reg.:** Standard  
**Precision Class:** G2  
**Weight:** 1570 kg

**Oil q.ty:** 68 l  
**Antifreeze q.ty:** 47 l  
**Heat to radiator:** 122 kW  
**Heat to exhaust:** 250 kW  
**Heat to radiation:** 16 kW  
**Exhaust temperature:** 449 °C  
**Cooling air flow:** 438 m³/min  
**Combustion air flow:** 29 m³/min  
**Exhaust gas flow:** 70 m³/min