

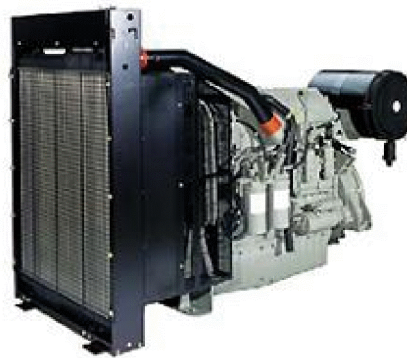


TECHNICAL DATA SHEET

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: ½-14
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