Arab Pros For Machinery & Equipment

Product Catalog

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Generator 50 KVA prime power, Perkins engine

Brand: Atlas Copco
SKU: QES 50
Warranty:

Specifications

Electrical data: Rated frequency Hz / 60 Rated voltage (1) V / 220 Prime power (PRP) kVA / kW / 50/40 Rated standby power (ESP) kVA / 53/42 Power factor cos φ / 0,8 Rated current (PRP) A / 127,0 Performance class acc. ISO8528/5 / G2 Operating temperature (min/ max) (2) oC / -10/50 **Fuel consumption:** Fuel consumption Fuel tank capacity (Standard / 24h / 48h) l / 116 / 303 / 604 Fuel consumption at 100% PRP load l / h / 12,1 Fuel autonomy at full load (Standard / 24-48H / 1000l fuel tank) h / 9,6 **Control panel:** Model -- standard / Qc1112 Battery Charger (Optional) DSE9150 **Engine:** Model / V3300-E2BG Speed rpm / 1800 Rated net power kWm / 48,1 Aspiration / Turbo charger Speed control / Electronic governor Number of cylinders / 4 Coolant / water-cooled Swept volume l / 3,8 **Alternator**: Model / ACA180E Rated Output (ESP 163o/27oC / PRP 125o/40oC) kVA / 53.5/50 Degree of protection / Insulation class / IP23/H Excitation type / AVR model / Shunt/SX460 **Noise level:** Sound power level (LwA) dB(A) / 95,1 Sound pressure level (LpA) at 7m dB(A) / 69 **Dimensions and weight:** Length (standard) mm / 2225 Width (standard) mm / 970 Height (Standard / 24h / 48h*) mm / 1185 / 1408 / 1741 Weight wet without fuel (Standard / 24h / 48h*) kg / 876 / 1180 / 1300 Skid dimensions (L x W x H) mm / 2599 x 960 x 150 Skid weight kg / 137 Weight / 876 KG