Arab Pros For Machinery & Equipment

Product Catalog
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Al Shati, Dammam, Saudi Arabia



Generator 140 KVA prime power, Perkins engine

Brand: Atlas Copco
SKU: QES 140
Warranty:

Specifications

Electrical data: Rated frequency Hz / 60 Rated voltage (1) V / 480 Prime power (PRP) kVA / kW / 144/112 Rated standby power (ESP) kVA / 153/122 Power factor cos φ / 0,8 Rated current (PRP) A / 168,7 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 / 225 / 646 / 1273 Fuel consumption at 100% PRP load l / h / 33,3 Fuel autonomy at full load (Standard / 24-48H / 1000l fuel tank) h / 6,8 **Control panel:** Model -- standard / Qc1112 Battery Charger (Optional) DSE9255 **Engine:** Model / 4BTA3.9-G2 Speed rpm / 1800 Rated net power kWm / 136,4 Aspiration / Turbo charger Speed control / Electronic governor Number of cylinders / 6 Coolant / water-cooled Swept volume l / 5,9 **Alternator:** Model / ACA270C Rated Output (ESP 163o/27oC / PRP 125o/40oC) kVA / 162/150 Degree of protection / Insulation class / IP23/H Excitation type / AVR model / Shunt/SX460 **Noise level:** Sound power level (LwA) dB(A) / 105,1 Sound pressure level (LpA) at 7m dB(A) / 75 **Dimensions and weight:** Length (standard) mm / 2910 Width (standard) mm / 1120 Height (Standard / 24h / 48h*) mm / 1685 / 2060 / 2235 Weight wet without fuel (Standard / 24h / 48h*) kg / 1538 / 2005 / 2185 Skid dimensions (L x W x H) mm / 3145 x 1097 x 150 Skid weight kg / 166 Weight / 1538 KG