

EXHAUST EMISSION DATA SHEET

MQ POWER GENERATOR SET

Model: DCA15SPX3



The engine used in this generator set is certified to comply with United States EPA Tier 2 and CARB Mobile Off-Highway emission regulations.

ENGINE DATA

Model:	KUBOTA	V2203-KB	Bore:	3.43 in.	(87.0 mm)
Type:	4-Cycle, 4-Cylinder, Water-cooled, Diesel		Stroke:	3.64 in.	(92.4 mm)
Aspiration:	Naturally aspirated		Displacement:	2.197 L	(134.07 cu.in.)
			Compression Ratio:	23:1	

PERFORMANCE DATA

SAE Gross HP @ 1800 RPM (60 Hz)	24.2
Rated Load Fuel Consumption (gal/Hr)	1.4
Rated Load Exhaust Gas Flow (cfm)	TBD
Rated Load Exhaust Gas Temperature (F)	TBD

United States EPA - Mobile Off-Highway Tier 2 Limits - ≥ 11 BHP - ≤ 24 BHP

Criteria Pollutant	Emission Requirements	Certified Engine Emissions
NOx (Oxides of Nitrogen as NO ₂)	(5.59) gr/bhp-hr	(4.32) gr/bhp-hr
HC (Total Unburned Hydrocarbons)	(NOx + HC)* Combined	(NOx + HC)* Combined
CO (Carbon Monoxide)	4.92 gr/bhp-hr	1.26 gr/bhp-hr
PM (Particulate Matter)	0.59 gr/bhp-hr	0.24 gr/bhp-hr

EPA Engine Family:	6KBXL02.2FCC
EPA Certificate of Conformance:	KBX-NRCI-06-43
Effective Date:	Year 2006

Note: Engine operation with excessive air intake or exhaust restriction beyond factory published maximum limits, or with improper service maintenance, may result in higher emission levels.