DGGB150B

150 kVA

ROUNDED CATALOGUE CLASS

Baudouin diesel generator | Open set

NEW DIESEL GENERATOR RANGE

ENGINE PLATFORM

Baudouin

6M11G2D0/S

Model-specific drawing supplied with quotation.

SELECTED CONFIGURATION

ENGINE

Baudouin 6M11G2D0/S

ALTERNATOR

Stamford UCI274E1

ELECTRICAL OUTPUT

400 V | 3-phase | 50 Hz

Configuration and appearance are confirmed with the quotation.

PRIME POWER / PRP

132 kVA 106 kW

STANDBY POWER / ESP

145 kVA 116 kW

Ratings shown at 400 V, 3-phase, 50 Hz. The DGGB model number is a rounded class; use the exact ratings for selection.

PUBLISHED ELECTRICAL RATINGS

Voltage (V)	Connection	ESP (kVA)	ESP (kW)	PRP (kVA)	PRP (kW)
190	PS	144	115	132	106
200	PS	145	116	132	106
208	PS	146	117	132	106
220	SD	144	115	131	105
230	SD	145	116	132	106
240	SD	146	117	132	106
380	SS	144	115	131	105
400	SS	145	116	132	106
415	SS	146	117	132	106

PRP = prime power. ESP = emergency standby power. Values apply to the selected engine and alternator above. Connection codes follow the reference specification and must be confirmed before installation.

Exact build, performance and delivery scope are confirmed in the quotation.

Technical specification

DGGB150B | Baudouin 6M11G2D0/S | Open set

ENGINE

Manufacturer	Baudouin
Model	6M11G2D0/S
Aspiration	Turbocharged
Combustion	Direct Injection
Cycle	4 Stroke
Governor	Electronic
Cylinders	6
Arrangement	In Line
Displacement	6.75L
Bore	105mm
Stroke	130mm
Compression ratio	18:1
Cooling	Liquid Cooled
Coolant capacity	20L
Oil capacity	19L

ALTERNATOR

Manufacturer	Stamford
Model	UCI274E1
Type	Brushless
Phases	3
Bearings	1
Poles	4
Leads	12
AVR	AS440
Voltage regulation	1%
Insulation class	H
Excitation	Self Excited
Winding	311
Harmonic content	<5.00%
Short circuit	>300%

REFERENCE FUEL CONSUMPTION

50% LOAD	75% LOAD	100% LOAD	110% LOAD
15.9 L/h	23 L/h	30.2 L/h	33.1 L/h

Reference figures vary with operating conditions and the confirmed duty.

INSTALLATION INFORMATION

Dimensions, weight, fuel tank and model-specific drawing are confirmed with the quotation.

No complete matching frame data is published for this selected configuration.

OTHER CONFIGURATIONS IN THIS CATALOGUE CLASS

Engine	Alternator	V / phase	ESP kVA	PRP kVA
6M11G2D0/S	KWise C274G120	400 / 3	147	133

Engineering data above apply only to the selected configuration on page 1.

Final enclosure, controls, protection, acoustics and emissions suitability must be specified for the project. This sheet is a configuration guide, not an installation drawing.
DGGB technical specification | Reviewed 2026-10-12

Exact build, performance and delivery scope are confirmed in the quotation.