



G3512

G3500

GAS ENGINES

Specifications

	G3508B LE	G3512B LE
Bore x Stroke	170 x 190 mm (6.7 x 7.5 in)	170 x 190 mm (6.7 x 7.5 in)
Displacement	34.5 liters (2105 in ³)	51.8 liters (3158 in ³)
Ship Weight	3941 kg (8688 lbs)	4950 kg (10,913 lbs)

Approximate Dimensions:

Length	2522 mm (99 in)	3023 mm (119 in)
Width	2014 mm (79 in)	2220 mm (87.4 in)
Height	2131 mm (84 in)	2136 mm (84.1 in)

	G3516B LE	G3520B LE
Bore x Stroke	170 x 190 mm (6.7 x 7.5 in)	170 x 190 mm (6.7 x 7.5 in)
Displacement	69.0 liters (4211 in ³)	86.3 liters (5263 in ³)
Ship Weight	8401 kg (18,520 lbs)	11 168 kg (24,622 lbs)

Approximate Dimensions:

Length	3400 mm (133 in)	4180 mm (164 in)
Width	1844 mm (73 in)	1755 mm (69 in)
Height	2286 mm (90 in)	2385 mm (94 in)

G3508 Ratings

Engine — Continuous	1200 rpm		1400 rpm	
	bkW	bhp	bkW	bhp
G3508 TA ^{1,2}	391	524	—	—
G3508 LE ¹	—	—	500	670
G3508B LE ¹	—	—	514	690

G3516 Ratings

Engine — Continuous	1200 rpm		1400 rpm	
	bkW	bhp	bkW	bhp
G3516 NA ^{2,3}	492	660	—	—
G3516 TA ^{1,2}	783	1050	—	—
G3516 LE ¹	858	1150	1000	1340
G3516B LE ¹	—	—	1029	1380

G3512 Ratings

Engine — Continuous	1200 rpm		1400 rpm	
	bkW	bhp	bkW	bhp
G3512 TA ^{1,2}	589	790	—	—
G3512 LE ¹	642	860	749	1004
G3512B LE ¹	—	—	772	1035

G3520B Ratings

Engine — Continuous	1200 rpm		1400 rpm	
	bkW	bhp	bkW	bhp
G3520B LE ¹	1104	1480	1286	1725

¹54°C/130°F Water to Aftercooler

²With customer-supplied air fuel ratio control and aftertreatment

³Rating for export only. Not NSPS site compliant capable.

Ratings listed are for 25°C (77°F) ambient temperature, 500 ft. altitude, and pipeline quality gas.

Emission standards: Ratings are NSPS site compliant capable with customer-supplied aftertreatment. For specific emission information please refer to engine spec sheet.