

Products

Engines

Kubota BG Series  
(For Generator)

## Engines

### ■ Kubota 05 Series D1105-E3BG

Model		D1105-E3BG	
Emission Regulation		Tier 4	
Type		Vertical 4-cycle Liquid Cooled Diesel	
Number of Cylinders		3	
Bore	mm(in)	78.0(3.07)	
Stroke	mm(in)	78.4(3.09)	
Displacement	L (cu.in)	1.123(68.53)	
Combustion System		IDI	
Intake System		Naturally Aspirated	
Direction of Rotation		Counterclockwise Viewed on Flywheel	
Oil Pan Capacity	L(gal)	5.1(1.35)	
Starter Capacity	V-kW	12-1.0	
Alternator Capacity	V-A	12-30.0	
Stand-by	60Hz (1800rpm)	kW	11.5
		hp	15.4
		ps	15.6
Continuous	60Hz (1800rpm)	kW	10.1
		hp	13.5
		ps	13.7
Length	mm (in)	551.3(21.7)	
Width	mm (in)	396.0(15.59)	
Height(1)	mm (in)	602.0(23.7)	
Height(2)	mm (in)	227.6(8.96)	
Dry Weight	kg (lb)	109(240.3)	

\*Specification is subject to change without notice.

\*Output: Stand-by, Continuous ISO 3046

\*Dry weight is according to Kubota's standard specification.  
When specification varies, the weight will vary accordingly.