

Products

Engines

Kubota BG Series
(For Generator)

Engines

■ Kubota 05 Series D1305-E3BG

| | | | |
|-----------------------|-------------------|---------------------------------------|------|
| Model | | D1305-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) | 88.0(3.46) | |
| Displacement | L (cu.in) | 1.261(76.95) | |
| Combustion System | | IDI | |
| Intake System | | Naturally Aspirated | |
| Direction of Rotation | | Counterclockwise Viewed on Flywheel | |
| Oil Pan Capacity | L(gal) | 5.7(1.51) | |
| Starter Capacity | V-kW | 12-1.2(US)/12-1.4(EU) | |
| Alternator Capacity | V-A | 12-30.0 | |
| Stand-by | 60Hz (1800rpm) | kW | 13.1 |
| | | hp | 17.6 |
| | | ps | 17.8 |
| Continuous | 60Hz (1800rpm) | kW | 11.6 |
| | | hp | 15.5 |
| | | ps | 15.8 |
| Length | mm (in) | 533.5(21.0) | |
| 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) | 111(244.7) | |

*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.