

For North American Market

INDUSTRIAL DIESEL ENGINE

KUBOTA OC SERIES (1-cylinder)

OC60-E3



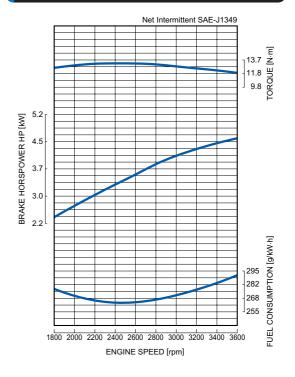
RATED POWER

4.5kW@3600rpm



Photographs may show non-standard equipment.

PERFORMANCE CURVE



FEATURES and BENEFITS

Emissions

 The Kubota OC60 engine complies with EPA Tier 4 emissions regulations. These are the most stringent emissions regulations in the world in this class.

Durable Power

 This engine offers a seamless transition from Tier 2 to Tier 4 by totally maintaining the same performance and physical characteristics of the previous Tier 2 engines.

Clean and Quiet Power

•The Kubota OC series is an unique engine that has light-weight and compact features of an air-cooled engine together with the low noise, durability and clean exhaust emission of a water-cooled diesel engine. With ACTV (Advanced Cooling Three Vortex) system, the cylinder block is air-cooled, whereas the combustion area of the cylinder head is oil-cooled. OC60-E3 **KUBOTA OC SERIES**

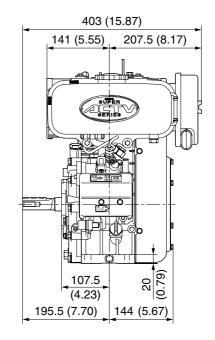
GENERAL SPECIFICATION

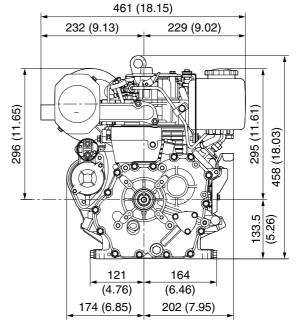
| Net Interm | ittent S | AE-J1 | 349 |
|------------|----------|-------|-----|
|------------|----------|-------|-----|

| | | Net Intermittent SAE-J1349 | |
|-----------------------------|-----------|----------------------------------|--|
| Model | | OC60-E3 | |
| Emission Regulation | | Tier 4 | |
| Туре | | 4-cycle Oil-air cooled Diesel | |
| Number of Cylinders | | 1 | |
| Bore | mm (in) | 72 (2.83) | |
| Stroke | mm (in) | 68 (2.68) | |
| Displacement | L (cu.in) | 0.276 (16.84) | |
| Combustion System | | IDI (TVCS) | |
| Aspiration | | Naturally Aspirated | |
| Maximum Speed | rpm | 3600 | |
| Output: Net Intermittent | kW | 4.5 | |
| | HP | 6.0 | |
| | PS | 6.1 | |
| Oil Pan Capacity | L (gal) | 1.3 (0.34) | |
| Starter Capacity | V-kW | 12-0.7 | |
| Alternator Capacity | V-A | 12-4.0 | |
| Length | mm (in) | 461 (18.15) | |
| Width | mm (in) | 403 (15.87) | |
| Height (1) | mm (in) | 458 (18.03) | |
| Dry Weight | kg (lb) | 38 (84) | |

^{*}Specification is subject to change without notice.

DIMENSIONS







Your Driving Force KUBOTA ENGINE

KUBOTA Corporation

2-47, Shikitsuhigashi 1-chome, Naniwa-ku, Osaka, 556-8601 Japan Fax: 06-6648-3521

^{*}Output: Net Intermittent SAE-J1349
*Dry weight is according to Kubota's standard specification.
When specification varies, the weight will vary accordingly.