



## Product Specification

Central Diesel provides these specifications as a courtesy and are a guide only. They have been sourced from the manufacturer and may change without notice. Central Diesel accepts no responsibility for any errors or omissions.

## V3300

### Water Cooled Vertical Diesel Engine

- This 4 cylinder 3.3 litre engine was the first multi-valve diesel engine, with Kubota's unique E-TVCS combustion system for high power output, and torque back up in a compact package.
- Multiple PTO Positions.
- Available in Standard SAE Back end and Gen Drive Scope.
- Highly Reliable Engine: With three piece tunnel block construction, low piston speed and low piston pressure, the engine promises great reliability and long service life with the flexibility to meet any application
- Low Noise: Noise levels are kept to a minimum with Kubota's E-TVCS Indirect Injection Combustion System, Half float Rocker Cover and bevel gear drives
- Low Exhaust Emissions: Kubota produces engines which exceed the requirements of EPA Tier 2 Exhaust Emission Regulations for Off Road Diesel Engines above 37 kW Gross
- Quick Start Ups: Super Glow system comes as standard equipment to shorten pre heat time and quicken engine starting in cold weather
- Sturdy Design: A truly Industrial engine with gear driven top end and cams.



### SPECIFICATIONS

|  |   |
|--|---|
| Type   | Water Cooled Vertical Diesel Engine   |
| Number of Cylinders                              | 4   |
| Bore & Stroke mm                                 | 98.0 x 110  |
| Total Displacement L                             | 3.318   |
| Combustion System                                | E-TVCS  |
| Intake System                                    | Naturally Aspirated   |
| Max Output Net Intermittent kW/ rpm (hp/rpm)     | 50.7/2600, (68.8/2600)  |
| Maximum Output Continuous kW/ rpm;(hp/rpm)       | 44.1/2600, (59.1/2600)  |
| Continuous Output Generator Spec kW/rpm;(hp/rpm) | 26.3/1500, (35.3/1500)  |
| Fuel Consumption Full Load (g/hp/ Hr)            | 189   |
| Starting System                                  | Electric Start  |
| Housing Options                                  | SAE #4 - 10" Housing/Flywheel<br>or SAE #3 - 11" Short Housing/<br>Flywheel |