



**Central
Diesel**

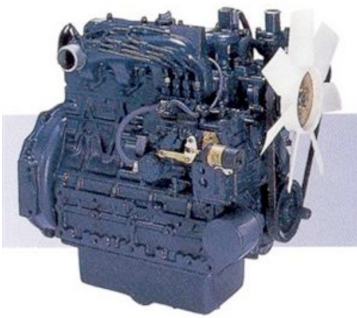
The Engine, Pump & Power Co.

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.

V2203

- Water Cooled Vertical Diesel Engine
- This Four Cylinder 92.4 mm stroke water cooled engine belongs to the 03 Series with Kubota's original Triple Vortex Combustion System Indirect Injection.
- High Torque back up.
- Light weight and compact.
- Highly Reliable Engine: With one 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
- Low Exhaust Emissions: Kubota produces engines which exceed the requirements of EPA Tier 2 Exhaust Emission Regulations for Off Road Diesel Engines below 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	87.0 x 92.4
Total Displacement L	2.197
Combustion System	E-TVCS
Intake System	Naturally Aspirated
Max Output Net Intermittent kW/ rpm (hp/rpm)	34.3/2800, (46.7/2800)
Maximum Output Continuous kW/ rpm;(hp/rpm)	29.8/2800, (40.5/2800)
Continuous Output Generator Spec kW/rpm;(hp/rpm)	17.2/1500, (23.3/1500)
Fuel Consumption Full Load (g/hp/ Hr)	188
Starting System	Electric Start
Housing Options	SAE #6 - 7 1/2" Housing/Flywheel or Standard Kubota Flywheel / Housing