

Hg), and °C (77° F). Performance is measured using fuel to EPA specifications in CFR Part and Overview. Extensively tested on the job, these engines use a range of additional SAE A flange available on LHS, engine power can also be taken from the front of the engine on some applications, factory fitted compressors are also available General Available with or without a balancer STANDARD ENGINE EQUIPMENT C ACERTTM Industrial Engine TierInterim/Stage IIIB bkW/bhp @ rpm DIMENSIONS Engine Model Cat® C In-line 4,cycle diesel Bore x Stroke mm x mm (in x in) Displacement L (in3) Compression Ratio AspirationTurbocharged Fuel Injection System Common Rail Cat C DIESEL GENERATOR SETS Standby & PrimeHz, V (3Ph) & V (1Ph) PACKAGE PERFORMANCE LEHE 1/2 Performance StandbyPrime engine on some applications, factory fitted compressors are also available. STANDARD ENGINE EQUIPMENT C ACERTTM Industrial Engine TierFinal/Stage IV Technology bkW/ bhp @ rpm DIMENSIONS (1) Length (2) Width (3) Height Consult your Cat dealer. The Cat? C Naturally Aspirated (NA) Industrial Diesel Engine is offered in ratings ranging from bkW (bhp) @ rpm. Designed to meet EPA (U.S.) TierInterim, EU Stage IIIB and Japanese MLIT emissions requirements Reliable, Quiet, and Durable Power TierFinal/Stage V engines require ultra-low sulfur diesel fuel (ULSD withppm of sulfur or less) and new oil formulations to support the new technology. General Available with or without a balancer. Emissions. Cat® engines are Caterpillar ISO certified facilities. Air flow restriction (system) is added to maintained as part of the engine's permanent record. Hg), with a vapor pressure ofkPa in. Turbocharged (T) and Turbocharged Aftercooled (TA) Ratings are also available, ranging from bkW (bhp) @ rpm The Cat? C Industrial Diesel Engine is offered in ratings ranging from bkW (bhp) @ rpm, which meet U.S. EPA TierFinal, EU Stage V emission standards. These ratings meet EU Stage IIIA equivalent emission standards. Industries and applications powered by C engines include: Agriculture, Aerial Lifts, Aircraft Ground Support, Bore/Drill Rigs, Chippers/Grinders, Compactors/Rollers These ratings meet EPA Tierequivalent, EU Stage Caterpillar cEngine ManualFree download as PDF File.pdf), Text File.txt) or read online for free TierInterim or TierFinal, Stage IIIB or Stage IV engines require Ultra Low Sulfur Diesel (ULSD) fuel containing a maximum of ppm sulfur, and new oil formulations to support the new technology Cat® C Industrial Diesel Engines offer the perfect balance of durability, fuel efficiency and low emissions. Rating Conditions for Diesel Engines — up to liter are based on ISO/TR, inlet air standard conditions with a total barometric pressure of kPa (in. High Performance With maximum torque levels maintained, the C ACERTTM engine provides class-leading power take-off The Cat? C Industrial Diesel Engine is offered in ratings ranging from bkW (bhp) @ rpm, which meet U.S. EPA TierFinal, EU Stage V emission Cat C DIESEL GENERATOR SETS DEFINITIONS AND CONDITIONSFor ambient and altitude capabilities consult your Cat dealer. See the section in the Operation and Maintenance Manual, "Maintenance Records" for information regarding documents that The Cat® C ACERT Industrial Diesel Engine is offered in ratings ranging from bkW (bhp) @ rpm. FEATURES.