

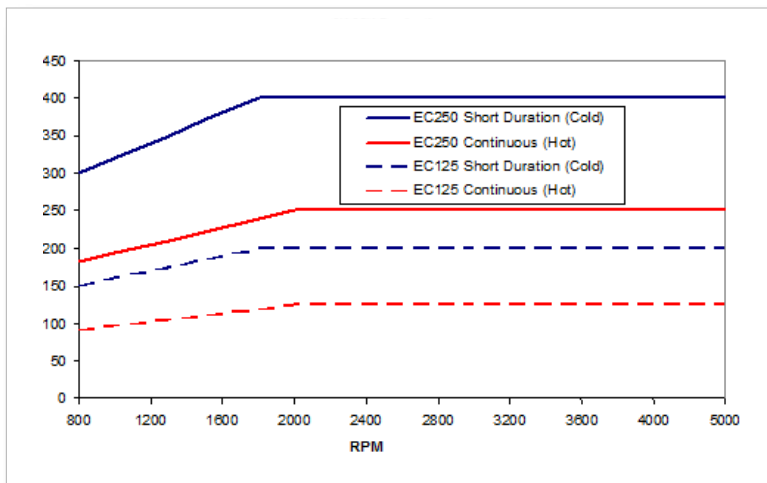
EC-SERIES ENGINE DYNAMOMETER



EC250 Eddy Current Engine Dynamometer

EC-SERIES ENGINE DYNAMOMETER

Specifically designed for small displacement diesel engines, the EC-Series engine dynamometer features in-line eddy current absorption units in a robust, compact frame. The air-cooled eddy current absorbers eliminate the need for an expensive water recirculation system and most engines being tested can be cooled with a standard closed-circuit radiator system. This compact air-cooled design results in a minimal environmental impact and the ability to be easily relocated with no need for a permanent installation. When combined with PowerNet LT, our fully automated dynamometer control system, all of your testing needs can be performed at the touch of a button.



EC-Series

- For precise, repeatable testing of small displacement diesel engines.
- Power ranges through 400 HP - short duration, 250 HP - continuous.
- Speeds to 5,000 rpm.
- Torque up to 1,500 lbs. ft.

The EC-Series dynamometer system is supplied with the PowerNet LT Data Acquisition and Control system, an engine cooling column, a self-aligning universal engine cart with adapters, and drive shaft.



A Complete Testing Solution

Power Test provides a full range of test cell support equipment and accessories, including engine carts, air start systems, drive shafts, resilient couplings, engine adapters, water recirculation and cooling systems, fuel measurement systems, smoke opacity meters, additional temperature and pressure sensors, and analog input channels. Whether you are dealing with new installation or looking to repair, upgrade, or replace an existing dynamometer, Power Test has a solution.

Power Test, Your Full Service Dynamometer Manufacturer

Power Test can provide facility design and installation of every dynamometer we sell. We also offer a complete line of support equipment, including ventilation systems, exhaust systems, auxiliary cooling systems, and water recirculation systems.

Contact your Power Test representative or visit our web site at www.pwrtst.com for more information.

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