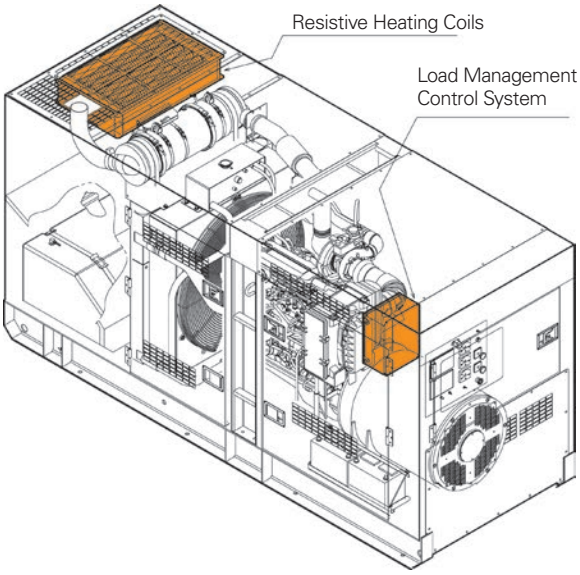
# MQ POWER POWER BALANCE™

**Reliable power is what your customers demand.** Issues can occur with all diesel engines that are running low load applications. This can lead to wet stacking, a buildup of carbon deposits and exhaust soot, that diminishes engine performance, and leads to clogging of emissions control systems, resulting in costly engine shutdowns for you and your customers. So how can you consistently deliver reliable power when you can't control the customer's application?

**PowerBalance from MQ Power** ensures your customers are not left in the dark. This patented system works in conjunction with the onboard controller to continually monitor the engine and automatically apply a resistive load to the generator whenever engine load falls below the ideal range. The additional load ensures the engine continues operating at levels that prevent wet stacking which can lead to untimely shutdowns.

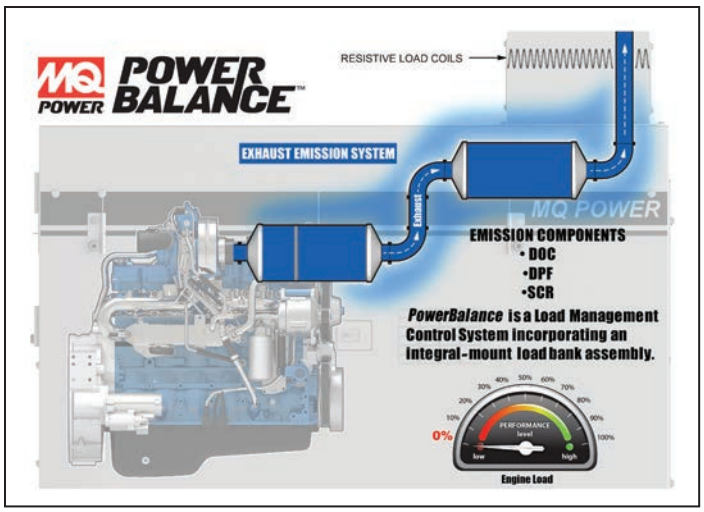


**MQ Power provides peace of mind.** The PowerBalance load management system ensures your customer's power requirements are met while protecting your investment and reputation.

## Power you can count on.

UnitedGenerator.com sales@unitedgenerator.com
707-332-0703 call or text to order

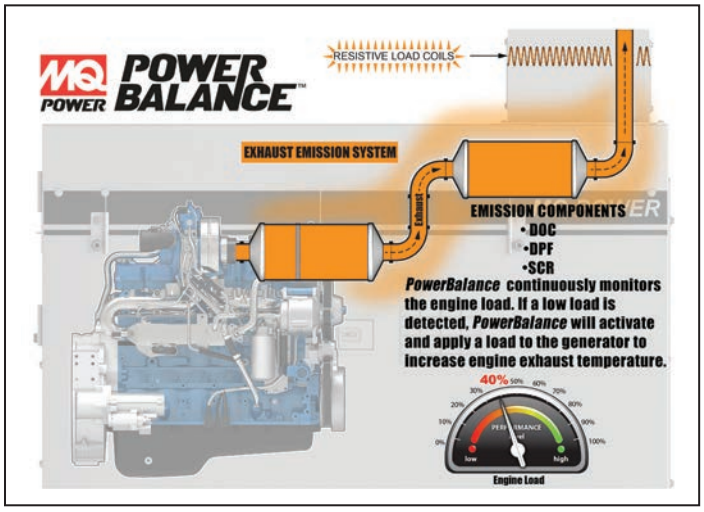
MQ MULTIQUIP




# POWER BALANCE™

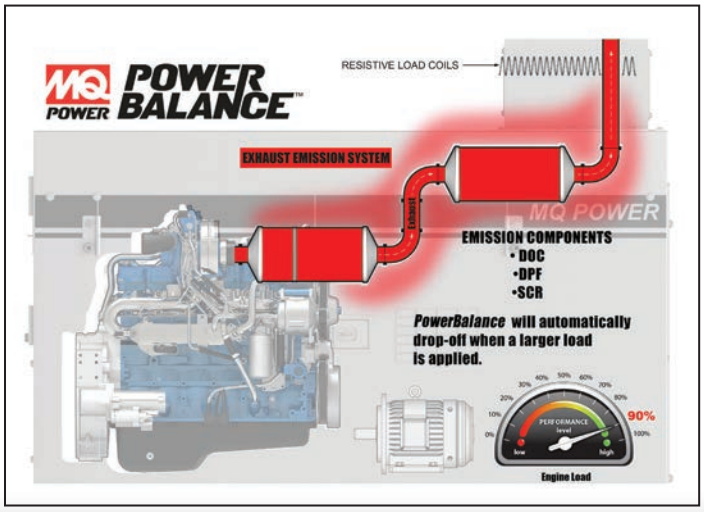
## FROM 0-40% LOAD:

PowerBalance continuously monitors generator performance to ensure sufficient load is applied to the engine. If external load is insufficient - below 40% - PowerBalance activates a resistive coil load bank to quickly return load to an acceptable level.




## FROM 40% LOAD:

If no external load is applied, PowerBalance continues to apply a sustained load to maintain peak engine performance.




## ALL LOADS:

PowerBalance continuously monitors the engine load, dropping off automatically when a larger load is applied and activating again when lighter loads are detected.

Note: Emissions systems will vary by engine manufacturer and product design.

**Your Multiquip dealer is:**

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All features and specifications are subject to change without notice. Version (05-20-21)

MULTIQUIP
www.multiquip.com