



RC60D-RC240D

CLARKE

**PowerGen
ENGINEERS
SOLUTIONS TO
MEET THE
CHALLENGES OF
THE TOUGHEST
STANDBY,
CONSTRUCTION,
AND RENTAL
PROJECTS AROUND
THE WORLD.**

RELIABILITY AND COMPLETE CONFIDENCE

Clarke Power Generation understands reliability by engineering it into every generator we have built over the past 50 years. Growing from a dealer to a manufacturer instills a complete life cycle cost-perspective into the design, development, and service of each unit we manufacture. Enclosures and frames are built from heavy duty components while engines and alternators are selected to provide fuel-efficient operation, low maintenance requirements, and superior, reliable output. Controls are simple to operate and easy to monitor with industry-proven components. All is backed by the industry's best factory-direct service and support with experienced technical staff and years of application knowledge and field experience. Whatever your application or performance measurement is our generators will exceed all expectations and provide our customers with peace-of-mind.

LONG RUNTIME & ENVIRONMENTAL PROTECTION

Units feature 24-hour onboard fuel capacity, plus an environmental containment system that can contain and prevent spillage of 110 percent of all fuel, oil and coolant volume.

BEST-IN-CLASS MOTOR STARTING

All models feature AREP excitation to give unmatched performance in powering pumps, compressors, and other applications with high startup demands.



HASSLE-FREE VOLTAGE CONFIGURATION

Units come standard with an innovative, protection feature that prevents operators from switching voltage during operation (excludes RC240D).



MAXIMUM PERFORMANCE WITH LOW SOUND LEVELS

Our generators are perfect for special events and other applications where low noise levels are required or desired. Thanks to an innovative enclosure design, which optimizes airflow through the package, these units perform in extreme ambient conditions while being a quiet workhorse.



SIMPLE CONNECTIONS, CONTROLS, & MONITORING

The RC product line is equipped with a userfriendly digital control panel. Standard features include remote auto start/stop, critical system faults indication, and simple fault history review. It also allows for the added capability for future telematics integration. Output connections can be made quickly and safely due to the spacious design of the hardwire access panel. Plus, all RC models feature a convenience panel with an array of GFCI and twist-lock outlets.



RUGGED AND RELIABLE FOR YEARS OF POWER & PERFORMANCE

Units are built on a heavy-duty chassis and feature tough running gear components for safe on- or off-road towing. The enclosure is built from heavy-gauge steel or aluminum with a powder-coat finish to provide the ultimate in corrosion-protection for a long life and exceptional resale values.

MODEL	RC60D			RC90D			RC115D			RC185D			RC240D			
PRIME POWER RATING	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	Amps	kW	kVA	
@480V-3Ø, 0.8PF	71	47	59	113	75	94	140	93	116	220	146	183	287	191	239	
@240V-3Ø,0.8PF	142	47	59	225	75	94	279	93	116	439	146	183	574	191	239	
@208V-3Ø,0.8PF	164	47	59	236	68	85	322	93	116	500	144	180	608	175	219	
@240V-1Ø,1.0PF	Zig-Zag	135	32	32	221	53	53	304	73	73	458	110	110			
	Zig-Zag	135x2	32	32	221x2	53	53	304x2	73	73	458x2	110	110			
ENGINE																
Make	John Deere			John Deere			John Deere			John Deere			John Deere			
Model	4045TF290			4045HF285			4045HF285			6068HF285			6068HF485			
Power Output – hp (kWm)	67 (50)			115 (86)			144 (107)			216 (1661)			286 (214)			
Emissions Tier Level	Tier 4i (FX)			Tier 3 (FX)			Tier 3 (FX)			Tier 3 (FX)			Tier 3 (FX)			
Fuel Tank Capacity – gal (L)	91.9 (348)			172 (650)			172 (650)			253.7 (960.4)			253.7 (960.4)			
Runtime @ 100% Load – hrs	24.2			22.3			22.9			23.2			18.8			
DIMENSIONS W/ RUNNING GEAR																
Length – in (mm)	156 (3962)			165.8 (4211)			165.8 (4211)			203.9 (5179)			203.9 (5179)			
Width – in (mm)	68.7 (1745)			71.7 (1821)			71.7 (1821)			76.2 (1935)			76.2 (1935)			
Height – in (mm)	86.2 (2189)			88.9 (2258)			88.9 (2258)			96.1 (2441)			96.1 (2441)			