



ELECTRIC GENERATING SETS

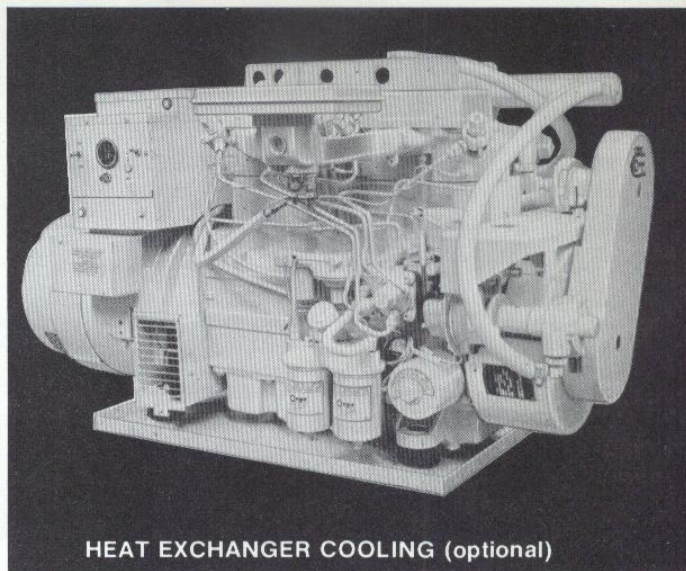
DIESEL-DRIVEN

PERFORMANCE CERTIFIED

SERIES MDJF
15 kW
WATER-COOLED



ONAN SOUND SHIELD (optional)



HEAT EXCHANGER COOLING (optional)

BRUSHLESS, BROAD RANGE ALTERNATORS—RECONNECTABLE MODELS

MODEL	ELECTRICAL CHARACTERISTICS							GENERAL MARINE RATING		ENGINE	
	VOLTAGE	AMP	VOLTAGE	AMP	HERTZ	PHASE	WIRE	kW	kVA and PF	RPM	START
15.0MDJF-18R*	120/208	52.1	240/416	26.0	60	3	4	15.0	18.75 at 0.8-PF	1800	Remote
	127/220	49.2	254/440	24.6							
	139/240	45.0	277/480	22.5							
	120/240	45.0	— —	—							
12.0MDJF-518R*	110/190	45.5	220/380	22.7	50	3	4	12.0	15.0 at 0.8-PF	1500	Remote
	115/200	43.5	230/400	21.7							
	120/208	41.7	240/416	20.8							
	127/220	39.4	254/440	19.7							
	110/220	39.4	— —	—							
	115/230	37.7	— —	—							
	120/240	36.1	— —	—							

BRUSHLESS ALTERNATORS—RECONNECTABLE SINGLE-PHASE

15.0MDJF-3CR**	120/240	62.5	— —	—	60	1	4	15.0	15.0 at 1.0-PF	1800	Remote
15.0MDJF-3CR4†	120/240	62.5	— —	—	60	1	4	15.0	15.0 at 1.0-PF	1800	
12.0MDJF-53CR**	120/240	50.0	— —	—	50	1	4	12.0	12.0 at 1.0-PF	1500	

*Single-phase power can be taken in capacities up to 2/3 of the rated 3-phase kVA.

**Delivers rated output at 120, 240 or 120/240 volts (the 50-Hz model features additional voltage outputs of 110/220 or 115/230).

†32-volt cranking.

All standard models are CSA certified.

STANDARD EQUIPMENT

Mounted Control with Charge Rate Ammeter • Fused DC Control Circuits • Exciter Field Circuit Breaker • Drip Pan with Vibration Isolators • Removable Lifting Bracket • Battery Cables • Fuel Filters • Flexible Fuel Lines • Air Intake Silencer (Resonator) • Lube Oil Filter • Low Oil Pressure Shutdown • Oil Pressure Gauge • Water Cooled Exhaust Manifold and Exhaust Elbow • High Water Temperature Shutdown

OPTIONAL EQUIPMENT

Shoreline Power Transfer Switches • Bulkhead Mounting Switchboards • Bulkhead Mounting Automatic Load Demand Start-Stop Controls • Starting Batteries • Aquafit Muffler and Pipe Fitting Package • Heat Exchanger Cooling • Keel Cooling • Onan Sound Shield • Overspeed Shutdown • Filter for SCR loads