

# HDKB7000 GEN SET

MODEL		UNIT	D1005 - E3BG
EPA emissions level			<b>Tier 4i</b>
Type	-		Vertical, water-cooled, 4-cycle dieselt engine
Number of Cylinders	-		3
Bore x Stroke	mm		76 x 73.6
Displacement	Liter		1.001
Engine Speed	rpm		1800
Continuous Rated Output	HP		11.7
Oil Capacity	US Gal.		1.35
Starting System	-		12V
GENERATOR			
Manufacturer			Marathon
Type	-		4 Pole Rotating Field Generator
Model	-		331CSA/B3018
Frequency	Hz		60
Prime Output	kW		10
Voltage - Single Phase	V		120-240
Rating	Unity		1.0
Number of Poles	-		4
Insulation	Class		F
Voltage Regulation (AVR)	%		1%
RATING			
Watts, Standby	kW		7000
Watts, Continuous	kW		6500
Amps, Standby	A		120V (58) 240V (29)
Amps, Continuous	A		120V (54) 240V (27)
SET			
Fuel	-		Diesel
Fuel Consumption at Full Load	Gal./hour		
Dimensions (L x W x H)	in.		45.81 x 29.6 x 31.2
Approx. Net Weight	lbs.		565
STANDARD EQUIPMENT			
Heavy duty radiator with electric fan			
Engine mounted muffler with heat blanket			
Close regulation mechanical governor system			
Heavy duty air cleaner			
Electric fuel pump			
Deep Sea 3110 start panel			
Battery with cables			
Shock mounts			
Serviced, load banked and test ran			
ENCLOSURE			
Heavy dury steel			
Powder coated			
Single point service			
62 DBA			
Locking door			
External fuel parts			
External oil and coolant drains			
WARRANTY			
Marathon Generator: 2 years or 2000 hours			
Kubota Engine: 2 years or 2000 hours			
AIE supplied items: 1 year parts only			

