

HDKB7000 GEN SET

MODEL		UNIT		D1005 - E3BG	
EPA emissions level				Tier 4i	
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					

