Model DCA-45SSIU2

MQ WhisperWatt™	
GENERATOR	
Design	Revolving armature, 4 pole, drip proof
Excitation	Brushless with AVR
Standby Output	37 KW (47 KVA)
Prime Output	36 KW (45 KVA)
Frequency / Generator Speed	60 Hz / 1800 RPM
Voltage - three phase / star with neutral	208 - 240 / 416 - 480 volts (switchable)
Voltage - single phase / zig - zag	120 / 240 volts (26 KW rating)
Voltage Regulation - no load to full load	+ 1.5 %
Power Factor	0.8
Insulation	Class F
Sound Level - db(a) full load at 23 ft.	66
DIESEL ENGINE	
Make/Model	Isuzu 4BG1
Starting System	Electric
Design	4 cycle, water cooled
Displacement	4329 cc
No. of Cylinders	4
Bore & Stroke (mm)	105 x 125
HP at Rated Speed	55.2
Fuel Tank Capacity (gal)	26
Fuel Consumption: Full load	2.8 gph
3/4 load	2.2 gph
1/2 load	1.6 gph
1/4 load	1.1 gph
Coolant Capacity (gal.)	5.3
Oil Capacity (gal.)	3.4
Battery System	12 volt (One - 12 v 72 ah)
SIZE	
L x W x H (in.)	79 x 35 x 49
Approx. Net Weight (lbs.)	2,403
AMPS	
Single Phase 120 / 240 volt	108 amp @ 240 volt (zig - zag connection)
Three Phase 240 / 480 volt	108 / 54 amp (star 120 volt - 300 amp. max.)
3/2004 Features and specifications are per manufacture and subject to change without notice	

LOS ANGELES 1741 COLON STREET, BOX 1212, WILMINGTON, CA 90748 310 835-3161 FAX 310 518-3019
BAKERSFIELD 4949 STANDARD STREET, BAKERSFIELD, CA 93308 661 335-0300 FAX 661 335-0333
FONTANA 14581 MANZANITA DRIVE, FONTANA, CA 92335 909 823-6505 FAX 909 823-6955