Model DCA-85SSJU

MQ WhisperWatt™	
GENERATOR	
Design	Revolving armature, 4 pole, drip proof
Excitation	Brushless with AVR
Standby Output	70 KW (88 KVA)
Prime Output	66 KW (82 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 (60 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.	68
DIESEL ENGINE	
Make/Model	John Deere 4045TF250 with Electronic Governor
Starting System	Electric with Automatic Start/Stop Control
Design	4 cycle, water cooled, turbocharged
Displacement	4500 cc
No. of Cylinders	4
Bore & Stroke (mm)	106 x 127
HP at Rated Speed (gross/rated)	113/102
Fuel Tank Capacity (gal)	40
Fuel Consumption: Full load	4.8 gph
3/4 load	3.8 gph
1/2 load	2.6 gph
1/4 load	1.6 gph
Coolant Capacity (gal.)	5.9
Oil Capacity (gal.)	3.4
Battery System	12 volt (One - 12 v 72 ah)
SIZE	
L x W x H (in.)	94 x 35 x 55
Approx. Net Dry Weight (lbs.)	3,307
AMPS	
Single Phase 120 / 240 volt	250 amp @ 240 volt (zig - zag connection)
Three Phase 240 / 480 volt	197 / 99 amp (star 120 volt - 550 amp. max.)
7/2004 (Rev 7/08) Features and specifications are per manufacturer and subject to change without notice	

E-mail: sales@assocpower.com Web site: www.assocpower.com
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