Model DCA-600SSK

MQ WhisperWatt™	
GENERATOR	
Design	Revolving armature, 4 pole, drip proof
Excitation	Brushless with AVR
Standby Output	528 KW (660 KVA)
Prime Output	480 KW (600 KVA)
Frequency / Generator Speed	60 Hz / 1800 RPM
Voltage - three phase / star with neutral	208 - 240 / 416 - 480 volts (reconnectable)
Voltage - single phase / star with neutral	120 / 208 volts
Voltage Regulation - no load to full load	+ 1 %
Power Factor	0.8
Insulation	Class F
Sound Level - db(a) full load at 23 ft.	75
DIESEL ENGINE	
Make/Model	Komatsu SA6D170A
Starting System	Electric
Design	4 cycle, water cooled, turbocharged, aftercooled
Displacement	23,150 cc
No. of Cylinders	6
Bore & Stroke (mm)	170 x 170
HP at Rated Speed	688
Fuel Tank Capacity (gal)	129.5
Fuel Consumption: Full load	33.9 gph
3/4 load	26.7 gph
1/2 load	17.4 gph
1/4 load	10.6 gph
Coolant Capacity (gal.)	28.9
Oil Capacity (gal.)	31.4
Battery System	24 volt (Two - 12 v 200 ah)
SIZE	
L x W x H (in.)	220 x 65 x 95
Approx. Net Weight (lbs.)	19,533
AMPS	
Single Phase 120 / 208 volt (star with neutral)	1,333 amp / line @ 120 volt (4000 amp max.)
Three Phase 240 / 480 volt	1,443 / 722 amp
6/28/99A Features and specifications are 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