



**Kubota Generators**  
**SQ Series**

**4-Pole Single & Three Phase Output Range:**  
**(Single Phase) 13.6 ~ 25.0 kW**  
**(Three Phase) 13.6 ~ 28.0 kW**

**Satisfied with Quiet?**  
**Meet the Super Quiet series!**

Kubota's largest yet super quiet, heavy-duty type 4-pole generator series. The improved enclosure with noise absorbing duct, over-sized muffler, extra-long air cleaner hose, and quieter cooling fan all add up to its super quiet performance (62 - 65 dB, 23 feet) at full load.

CLOSE

for Other 60Hz

MODEL	Unit	SQ-3250	
Type	-	Revolving field, brushless AC generator	
Frequency	Hz	60	
Standby Output	kVA (kW)	27.5 (22.0)	
Prime Output	kVA (kW)	25.0 (25.0)	
Voltage - Single Phase	V	127	220
Voltage - 3 Phase	V	220	380
Armature Connection	-	Star with neutral	
Phase / Wire	-	3/12	
Power Factor	-	0.8	
No. of Poles	-	4	
Insulation	Class	H	
Voltage Regulation	%	1.5 (No load to full load)	
Type of Coupling	-	Direct coupled	
<b>AMPS</b>			
Three Phase 220V	A	65.6	-
Three Phase 380V	A	-	38.0
<b>TERMINAL</b>			
Terminal	-	Available	
<b>DIESEL ENGINE</b>			
Type	-	Vertical, water-cooled, 4-cycle diesel engine	
Model	-	V2203	
No. of Cylinders	-	4	
Bore x Stroke	mm (in.)	87.0 x 92.4 (3.43 x 3.64)	
Displacement	L (cu. in.)	2.197 (134.1)	
Engine Speed	rpm	1800	
Continuous Rated Output	kW (HP)	23.7 (31.8)	
Lubricant (API classification)	-	above CD grade	
Oil Capacity	L (qts.)	7.6 (8.0)	
Coolant Capacity	L (qts.)	6.3 (6.7)	
Starting System	-	Electric - 12 volt DC	
<b>SET</b>			
Fuel	-	Diesel fuel No.2 (ASTM D975)	
Fuel Consumption	at Full Load	L/h (gal./h)	6.7 (1.8)
	at 3/4 Load	L/h (gal./h)	5.2 (1.4)
	at 1/2 Load	L/h (gal./h)	3.9 (1.0)
	at 1/4 Load	L/h (gal./h)	2.8 (0.7)
Fuel Tank Capacity	L (gal.)	62.0 (16.4)	
Continous Operation Hours	at Full Load	h	9.3
	at 3/4 Load	h	11.9
	at 1/2 Load	h	15.9
	at 1/4 Load	h	22.1
Battery (Ah/5h)	-	12V (55Ah)	
Dimensions L x W x H	mm (in.)	1675 x 780 x 970 (65.9 x 30.7 x 38.2)	
Approx. Net Weight	kg (lbs.)	730 (1609)	
Sound Level (Full Load at 23 ft. [7m])	dB (A)	64	
Emergency Stop System	-	In case of abnormal: Oil pressure, water temperature, fan belt broken When the side cover and door open with running	