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	Models	C60	C80	C100	C150	C200	C300	
Generator set	Power factor	0.8						
	Standby output (kW)	60	80	100	150	200	300	
	Prime output (kW)	55	72	90	135	180	270	
	Voltage – 3 phase (V)	208/480 or 600						
Engine(s)	Rated speed (rpm) – freq (Hz)	1800–60						
	Cooling system	122 F (50 C)			120 F (49 C)	118 F (48 C)	122 F (50 C)	
	Fuel consumption at prime	at Full load	5.0 gph	6.0 gph	7.2 gph	10.1 gph	13.0 gph	19.8 gph
		at 3/4 load	4.1 gph	5.0 gph	5.8 gph	8.0 gph	10.9 gph	15.0 gph
		at 1/2 load	2.3 gph	3.3 gph	3.9 gph	5.9 gph	7.8 gph	10.8 gph
		at 1/4 load	1.9 gph	2.1 gph	2.3 gph	3.1 gph	4.5 gph	6.5 gph
	Model	QSB5-G1	QSB5-G2	QSB5-G5	QSB7-G3	QSB7-G5	QSM11-G4	
	EPA nonroad tier rating	III						
	Displacement (in3)	272			408		661	
	Starting voltage	12V, negative ground						24V, negative ground
Bore (in)	4.21						4.92	
Stroke (in)	4.88						5.79	
Alternator(s)	Battery capacity	1000 CCA			2 x 750 CCA		1000 CCA	
	Fuel system	Direct injection / #2 diesel fuel			Direct injection / HPCR system		Cummins Select / #2 diesel fuel	
	Fuel filter	Dual-element spin on with water separator			Spin on with water separator			
	Gross engine power output at standby	118 bhp	129 bhp	176 bhp	250 bhp	324 bhp	470 bhp	
	Manufacturer / design	Stamford / brushless 4-pole						
	Stator	2/3 pitch						
	Insulation	Class F (208/480V)	Class H (208/480V) Class F (480/600V)	Class F	Class H (208/480V) Class F (480/600V)	Class H	Class F	
	Exciter type	PMG						
	Main breaker (amp)	225 A	300 A	350 A	600 A	800 A	1200 A	
	Enclosure	Fluid containment	Complete engine fluid containment reservoir					
Sound attenuation dB(A) @ 7 m		70	66	72	70.5	70.5	75	
Fuel capacity (gal)		160			255		400	
Hours of operation at 75% load at prime		39	32	27	32	23	26	
L x W x H (in)		110 x 47 x 64			146 x 57 x 67		165 x 62 x 96	
Size	Approx weight w/o fuel (lbs)	4083	4219	4284	5904	6345	10,450	
	Approx weight w/ fuel (lbs)	5548	5684	5749	7587	8028	13,227	
	Three phase 208V	208	278	347	520	694	1040	
	Three phase 480V	90	120	150	226	226	451	
	Three phase 600V	72	96	120	180	241	361	
W/ Opt Chassis	L x W x H (in)	171 x 75 x 82			213 x 84 x 91		245 x 98 x 115	
	Approx weight w/o fuel (lbs)	6882	7018	7083	7615	8056	12,770	
	Approx weight w/ fuel (lbs)	8347	8486	8548	9298	9739	15,540	
	Tire/wheel size	225/75 R15			235/85 R16			
	Tires per trailer	4						6
	Brakes	Electric or hydraulic options available						

	Models	C500	C800	C1000	C1500	C1600	C2000	
Generator set	Power factor	0.8						
	Standby output (kW)	500	800	1000	1500	1600	2000	
	Prime output (kW)	455	725	900	1350	1450	1800	
	Voltage – 3 phase (V)	208/480 or 600			480 or 600			
	Link board	Standard			—			
	Rated speed (rpm) – freq (Hz)	1800–60						
	Cooling system	122 F (50 C)			113 F (45 C)	113 F (45 C)	122 F (50 C)	
	Paralleling	Optional	Standard 480V & 600V only		Standard			
	Fuel consumption at prime	at Full load	30 gph	48 gph	64 gph	95 gph	96 gph	128 gph
		at 3/4 load	24 gph	38 gph	47 gph	71 gph	76 gph	94 gph
at 1/2 load		18 gph	27 gph	32 gph	53 gph	54 gph	64 gph	
at 1/4 load		11 gph	15 gph	17 gph	29 gph	30 gph	34 gph	
Model	QSX15-G9	QSK23-G7	QST30-G5	QSK50-G4	QSK23-G7 x 2	QST30-G5 x 2		
EPA nonroad tier rating	II							
Displacement (in3)	912	1413	1860	3067	1413 x 2	1860 x 2		
Starting voltage	24V, negative ground							
Bore (in)	5.39	6.69	5.51	6.25	6.69	5.51		
Stroke (in)	6.65	6.69	6.5	6.25	6.69	6.5		
Battery capacity	2 x 12V 1235 CCA	4 x 8D 1250 CCA			8 x 8D 1250 CCA			
Oil capacity (qt)	88	108	162.8	248	108 x 2	162.8 x 2		
Fuel system	Direct injection / #2 diesel fuel							
Fuel filter	Dual-element spin on with water separator							
Gross engine power output at standby	755 bhp	1220 bhp	1490 bhp	2220 bhp	1220 bhp x 2	1490 bhp x 2		
Manufacturer / design	Stamford / brushless 4-pole							
Stator	2/3 pitch							
Insulation	Class F (208/480V) Class H (600V)	Class H	Class H (208/480V) Class F (600V)	Class H (480V) Class F (600V)	Class H	Class H (480V) Class F (600V)		
Exciter type	PMG							
Container	ISO 20 ft	ISO 30 ft		ISO 48 ft				
Main breaker (amp)	208/480V-1800 600V-800	208/480V-3000 600V-1000	208/480V-3000 600V-1600	480V-2500 600V-2000	480V-3200 (1600 x 2) 600V-2000 (1000 x 2)	480V-3200 (1600 x 2) 600V-3200 (1600 x 2)		
Fluid containment	110% engine compartment/dual walled fuel tank							
Lighting	24V DC							
Sound attenuation dB(A) @ 7 m	72	76	75	74	79	79		
Fuel capacity (gal)	849	1614		1631	1349			
Hours of operation at 75% load at prime	31	39	32	22	16	13		
L x W x H (in)	239 x 96 x 102	359 x 96 x 114		576 x 96 x 114				
Approx weight w/o fuel (lbs)	22,000	33,492	36,600	60,440	52,164	58,380		
Approx weight w/ fuel (lbs)	27,940	44,951	48,059	71,960	62,062	68,278		
Three phase 208V	1737	2776	3296	—				
Three phase 480V	753	1203	1503	2255	2406	3007		
Three phase 600V	602	962	1204	1804	1924	2405		
Overall length	23 ft 6 in (20 ft fixed)	30 ft 6 in (30 ft fixed)		48 ft 9 in (48 ft fixed)				
Tare weight + / - 2% (lbs)	6,360	6,680		9,180				
Tire/wheel size	295/75 R22.5							
Suspension	Air-Ride							



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