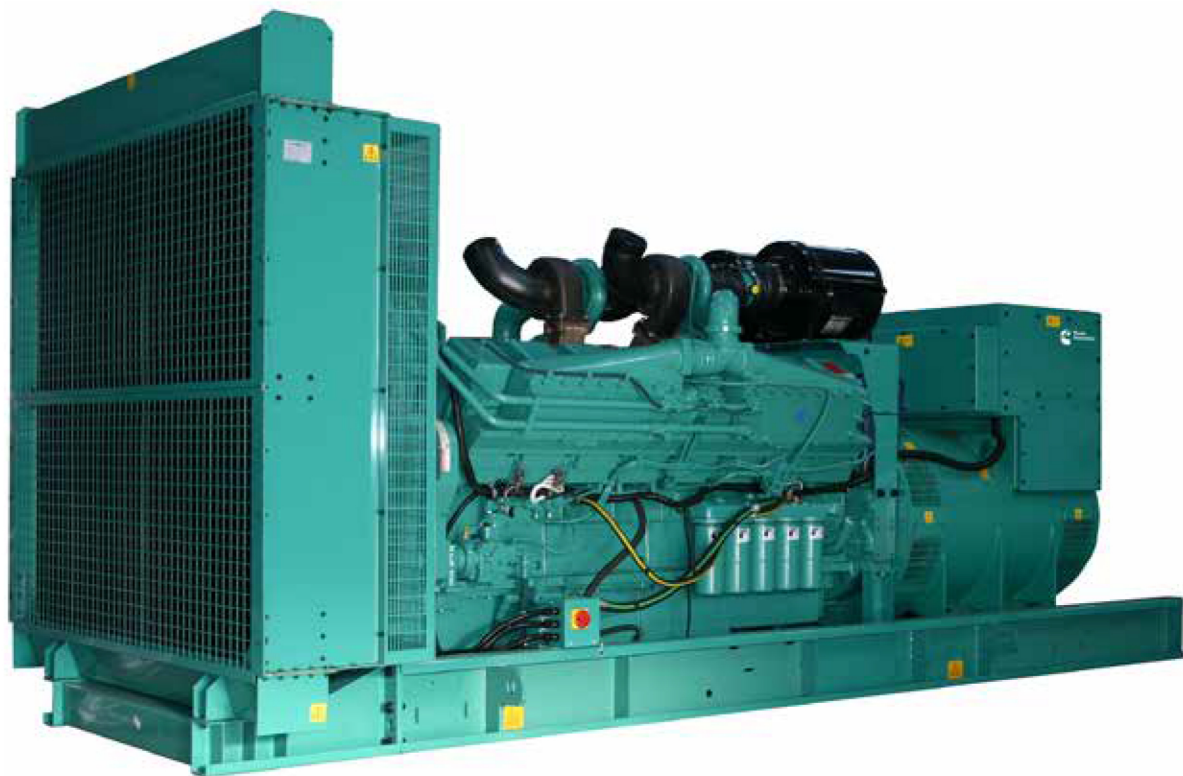




Cummins series



Cummins Engine Model	1500 rev/min							
	Standby power		Prime power		Fuel Consumption(1/hr)			
	KVA	KW	KVA	KW	50% prime power	75% prime power	100% prime power	100% standby power
X1.3G2	11.0	8.8	10.0	8.0	1.8	2.4	3.0	3.4
X2.5G2	27.5	22.0	25.0	20.0	3.5	4.8	6.0	6.5
X3.3G3	38.0	30.0	35.0	28.0	4.3	6.1	8.5	10.4
S3.8G4	44.0	35.0	40.0	32.0	5.4	7.6	9.9	11.2
S3.8G6	55.0	44.0	50.0	40.0	6.5	9.5	12.8	14.3
S3.8G7	70.0	52.8	60.0	48.0	6.1	11.0	14.7	16.1
6BTA5.9G5	110.0	88.0	100.0	80.0	12.0	18.0	25.0	27.0
6BTAA5.9G3	138.0	110.0	125.0	100.0	14.0	21.0	29.0	33.0
6BTAA5.9G5	176.0	141.0	160.0	128.0	19.0	29.0	37.0	41.0
6CTAA8.3G3	220.0	176.0	200.0	160.0	23.0	34.0	46.0	51.0
QSL9G3	275.0	220.0	250.0	200.0	34.0	49.0	59.0	66.0
QSL9G5	330.0	264.0	300.0	240.0	31.0	46.0	63.0	75.0
NTA855G4	400.0	320.0	365.0	292.0	39.0	57.0	76.0	84.0
QSX15G8	550.0	440.0	500.0	400.0	54.7	78.0	103.0	123.0
VTA28G5	700.0	560.0	636.0	509.0	n/a	n/a	n/a	n/a
QSK23G3	900.0	720.0	810.0	648.0	85.0	121.0	161.0	178.0
QST30G4	1100.0	880.0	1000.0	800.0	n/a	n/a	n/a	n/a
KTA50G3	1400.0	1120.0	1275.0	1020.0	139.0	199.0	261.0	293.0
KTA50G8	1675.0	1340.0	1400.0	1120.0	155.0	222.0	289.0	345.0
QSK60G4	2250.0	1800.0	2045.0	1636.0	200.0	291.0	394.0	437.0

Governor	Num of Cylinders	Cycle (stroke)	Bore(mm)	Stroke(mm)	Displacement (litres)	Injection	Aspiration	Coilng system	Lubrication Capacity (litres)	Coolant Capacity (litres)	Dimension			Weight(kg)			
											Length	Width	Height	Alternator	Engine	Shiseat Control panel	Total weight
E 2-L	4	95.0	91.0	1.29	D N	JW	4.5	3.0	1250	570	1205	95	265	70	430		
M 3-L	4	91.7	127.0	2.5	D N	JW	6.0	5.5	1500	670	1060	151	285	110	546		
M 4-L	4	91.7	127.0	3.3	D N	JW	6.5	8.6	1500	670	1110	167	322	110	599		
M 4-L	4	97.0	128.0	3.8	D T	JW	11.0	11.0	1700	670	1240	226	450	110	786		
M 4-L	4	97.0	128.0	3.8	D T	JW	11.0	11.0	1700	670	1240	285	450	110	845		
M 4-L	4	97.0	128.0	3.8	D T	A-A	11.0	11.0	1700	670	1340	311	500	110	921		
E 6-L	4	102.0	120.0	5.9	D T	JWAC	16.4	19.8	2200	670	1522	406	505	155	106		
E 6-L	4	102.0	120.0	5.9	D T	A-A	16.4	26.0	2400	670	1811	492	525	155	1172		
E 6-L	4	102.0	120.0	5.9	D T	JWAC	16.4	19.8	2400	670	1514	530	500	155	1185		
E 6-L	4	114.0	135.0	8.3	D T	A-A	23.8	12.0	2700	720	1550	626	794	285	1705		
E 6-L	4	114.0	145.0	8.8	D T	A-A	26.5	15.0	2700	720	1773	727	861	285	1873		
E 6-L	4	114.0	145.0	8.9	D T	A-A	26.5	15.0	2700	720	1773	940	861	310	2111		
E 6-L	4	140.0	152.0	14.0	D T	JWAC	88.6	45.0	3300	1100	1895	1024	1410	310	2744		
E 6-L	4	137.0	169.0	15.0	D T	A-A	91.0	42.0	3500	1100	2029	1393	1658	320	3371		
E 12-V	4	140.0	152.0	28.0	D T	JWAC	83.0	80.0	3750	1188	4045	1683	2900	430	5015		
E 6-L	4	170.0	170.0	23.1	D T	A-A	103.0	37.0	5000	2050	2339	1963	3185	770	5920		
E 12-V	4	140.0	165.0	30.5	D T	2P2L	154.0	79.0	5250	2050	1960	2279	3012	800	6091		
E 16-V	4	158.8	158.8	50.0	D T	JWAC	177.0	152.0	5500	2050	2510	2769	5900	900	9560		
E 16-V	4	158.8	158.8	50.0	D T	2P2L	204.0	240.0	5500	2050	3013	3018	6565	1000	10583		
E 16-V	4	159.0	190.0	60.0	D T	2P2L	280.0	242.0	6250	2050	3706	3840	9685	1300	14825		

