

SAV OIA DIESEL GENERATORS

Suitable for Posts and Telecommunication



EXPERIENCED PRODUCTS FROM EXPERIENCED PEOPLE

SAVOIA DIESEL GENERATORS

STANDARD SUPPLY

- Control Panel
- Fuel Tank
- Starting batteries and cable
- Silencer
- Anti-vibration mountings
- Full set of documentation

OPTIONS AVAILABLE

- Automatic mains failure
- Automatic transfer switch
- Automatic synchronization
- Weatherproof canopies
- Acoustic canopies
- Mobile
- 50 Hz or 60 Hz
- Natural gas powered



Dual set

- Control panel
 - ◇ Integrated arrangement for display, monitoring, manipulate and alarm
 - ◇ Solid state electronic printed circuit control panel
- Generating set working status monitoring, digital display, over-limit alarm and protection.
 - ◇ Diesel engine
 - Engine temp
 - Engine speed
 - Oil pressure
 - ◇ Alternator
 - Overload (current)
 - Voltage output not in limit
- Automatic start and shut down
- Automatic transfer of loads



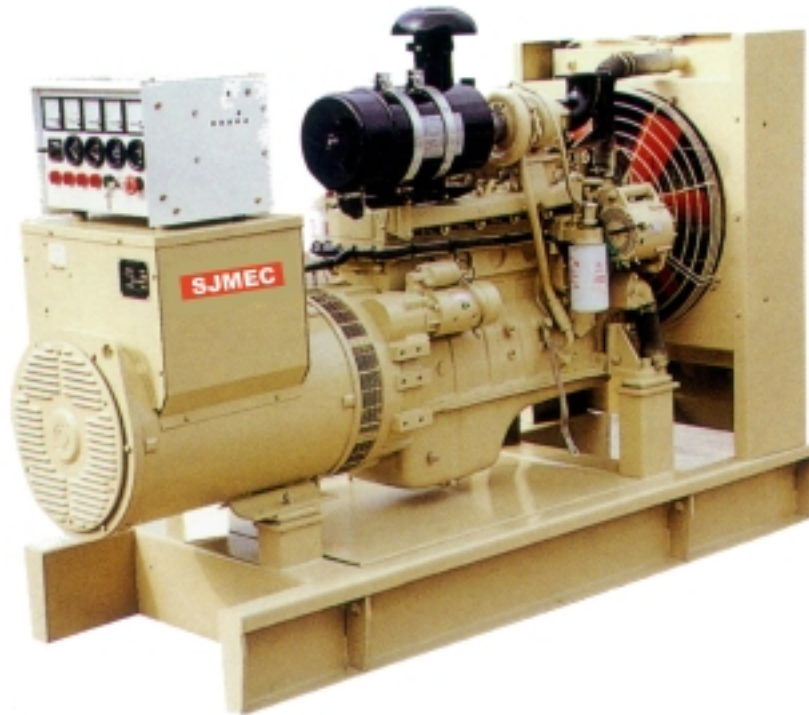
Alternator

- Marathon or Newage Stamford
- Complete with AVR
- H grade insulation
- Brushless
- Self-excited, self-regulated



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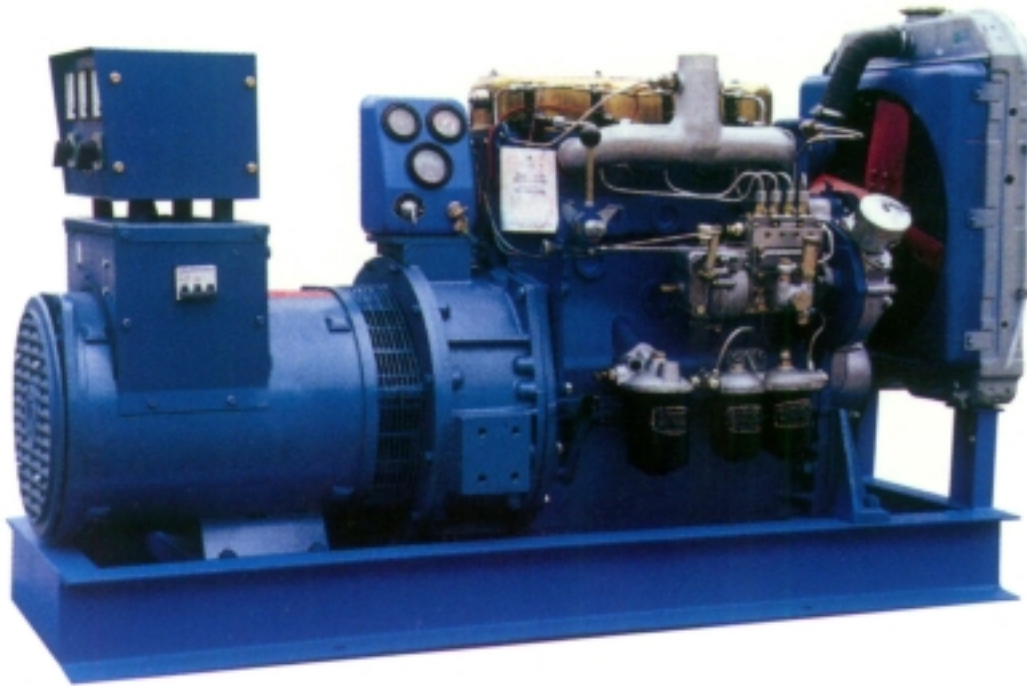
CUMMINS B series diesel generator units



SJMEC model	Engine type	50 Hz		60 Hz		Length mm	Width mm	Height mm	Weight Kgs
		KVA	KW	KVA	KW				
JCM040	4BT3.9G	40	32	48	38	1800	800	1500	800
JCM050	4BT3.9G	50	40	60	48	1800	800	1500	850
JCM062	4BT3.9G	62	50	74	60	1800	800	1500	920
JCM080	6BT5.9G	80	64	96	77	2100	800	1500	1100
JCM094	6BT5.9G	94	75	113	90	2100	800	1500	1150
JCM100	6BT5.9G	100	80	120	96	2100	800	1500	1180
JCM112	6BT5.9G	112	90	134	108	2100	800	1500	1200

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95, 100, 102, 105 series diesel generator units



SJMEC model	Engine type	50 Hz		60 Hz		Length mm	Width mm	Height mm	Weight Kgs
		KVA	KW	KVA	KW				
JSM012	295D	12	10	15	12	1440	720	1330	500
JSM015	2100D	15	12	18	14	1440	720	1330	530
JSM016	2102D	16	13	19	15	1440	720	1330	550
JWM025	495D	25	20	30	24	1750	750	1500	600
JWM030	495D	30	24	35	28	1750	750	1500	640
JWM038	495ZD	38	30	45	36	1750	750	1500	690
JWM050	R4100ZD	50	40	60	48	1800	800	1500	850
JWM062	R4105ZD	62	50	75	60	1800	800	1500	920
JWM093	R6105ZD	93	75	112	90	2360	860	1500	1200

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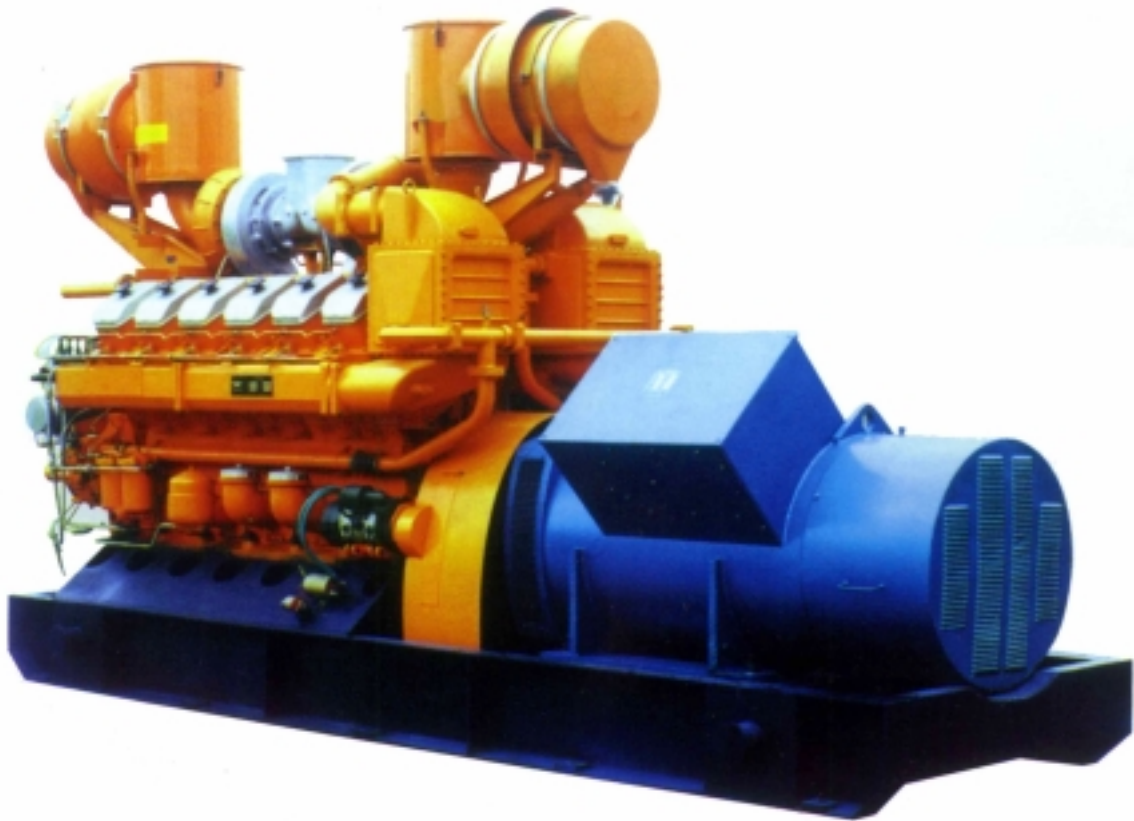
SJMEC 135 series diesel generator units



SJMEC model	Engine type	50 Hz		60 Hz		Length mm	Width mm	Height mm	Weight Kgs
		KVA	KW	KVA	KW				
JSM050	4135	50	40	60	48	2910	930	1660	2200
JSM080	4135A	80	64	96	77	3100	930	1660	2600
JSM094	6135	94	75	113	90	3220	1050	1680	3000
JSM112	6135A	112	90	134	108	3400	1320	1880	3500
JSM150	6135JZ	150	120	180	144	3500	1320	1880	4000
JSM188	6135AZ	188	150	225	144	3500	1320	1880	4300
JSM225	12V135A	225	180	270	216	4100	1630	2240	6500
JSM250	12V135JZ	250	200	300	240	4100	1630	2240	6650
JSM312	12V135AZ	312	250	375	300	4100	1630	2240	6650
JXM375	12V135AZ	375	300	450	360	4100	1630	2240	7000
JXM400	12V135AZL	400	320	480	384	4100	1630	2240	7000

SAVOIA DIESEL GENERATORS

SJMEC 190 series diesel generator units



SJMEC model	Engine type	50 Hz		60 Hz		Length mm	Width mm	Height mm	Weight Kgs
		KVA	KW	KVA	KW				
JJM625K	Z8V190B	625	500	750	600	3760	1750	2800	9350
JJM875K	Z12V190B	875	700	1050	840	4760	1750	2800	11850
JJM1000K	Z12V190B	1000	800	1200	960	4760	1750	2800	11900
JJM625	Z8V190B	625	500	750	600	4950	1750	2800	11000
JJM875	Z12V190B	875	700	1050	840	5900	1750	2800	13550
JJM1000	Z12V190B	1000	800	1200	960	5900	1750	2800	13600

K: engine open type cooling, without fan-radiator system, need to build extra water tank during installation.