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Diesel Generating Sets

TECHNICAL DATA > > > >

■ 28~2200KVA/50Hz

ISO9001

power generation

Gensets					Technical Data of Diesel Engine(50hz/1500rpm)										Alternator(50hz/1500rpm)				Size & Weight	
Model	Gensets power (KW/KVA)				Engine model	Engine power(kw)		Fuel consumption		Cylinder×Stroke (Qty×mm×mm)	Displacement (L)	Compression Ratio	Asp.	Farrand	Leroy somer	Stamford	Mecc alte	Rated Voltage (V)	Packing Size (mm)	Weight (KG)
	Prime	Standby				Prime	Standby	G/kw.h	L/h											
HW28C	20	25	22	28	4B3.9-G1	24	27	229	6.47	4×102×120	3.92	18.5:1	N/A	184F	LSA42.3VS2	PI144E	ECO28-2LN		1820×760×1280	876
HW33C	24	30	26	33	4B3.9-G2	24	27	229	6.47	4×102×120	3.92	18.5:1	N/A	184G	LSA42.3VS2	PI144G	ECO28-VL		1820×760×1280	876
HW41C	30	38	33	41	4BT3.9-G1	36	40	214	9.06	4×102×120	3.92	17.5:1	N/A	184H	LSA42.3S5	PI144J	ECO32-2S		1820×760×1280	893
HW45C	32	40	36	45	4BT3.9-G2	36	40	214	9.06	4×102×120	3.92	17.5:1	N/A	224C	LSA42.3S5	PI144J	ECO32-3S		1820×760×1280	900
HW63C	48	60	50	63	4BT3.9-G2	50	60	213	12.53	4×102×120	3.92	16.5:1	TC	224E	LSA42.3L9	UCI224E	ECO32-2L		1820×760×1280	930
HW104C	75	94	83	104	6BT5.9-G1	86	93	212	21.45	6×102×120	5.9	16.5:1	TC	274C	LSA44.2VS3	UCI274C	ECO34-2S		2230×830×1490	1400
HW110C	80	100	88	110	6BT5.9-G2	92	100	212	22.95	6×102×120	5.9	16.5:1	TC	274C	LSA44.2VS45	UCI274C	ECO34-2S		2230×830×1490	1400
HW138C	100	125	110	138	6BTA5.9-G2	110	120	227	29.38	6×102×120	5.9	16.5:1	TC	274D	LSA44.2S7	UCI274D	ECO34-1L		2230×830×1490	1480
HW165C	120	150	132	165	6BTA5.9-G2	120	130	208	29.36	6×102×120	5.9	16.5:1	TC	274FS	LSA44.2M95	UCI274E	ECO34-2L		2230×830×1490	1500
HW206C	150	188	165	206	6CTA8.3-G2	163	180	205	39.31	6×114×135	8.3	16.5:1	TC	274G	LSA46.2M3	UCI274G	ECO38-1SN		2480×880×1490	1780
HW220C	160	200	176	220	6CTAA8.3-G2	183	200	205	44.14	6×114×135	8.3	16.5:1	TC	274H	LSA46.2M5	UCI274H	ECO38-2SN		2480×880×1490	1950
					6LTAA8.9-G2	220	245	200	51.76	6×114×145	8.9	16.5:1	TC	274K	LSA46.2L6	UCD274k	ECO38-1LN		2500×830×1500	2150
HW275C	200	250	220	275	NT855-GA	231	254	220	59.79	6×140×152	14	15:1	TC	C4C	LSA46.2L6	UCD274k	ECO38-1LN		3020×1100×1850	3000
					MTA11-G2A	234	257	220	60.56	6×125×147	10.8	16.1:1	TC	C4C	LSA46.2L6	UCD274k	ECO38-1LN		3020×1100×1850	3000
HW330C	240	300	264	330	NTA855-G1A	261	291	210	64.48	6×140×152	14	14.5:1	TC	C4D	LSA46.2V9	HC1444D	ECO38-2LN		3020×1100×1850	3100
					NTA855-G1B	284	321	210	70.16	6×140×152	14	14:1	TC	C4ES	LSA46.2VL12	HC1444ES	ECO38-3LN		3020×1100×1850	3100
HW358C	260	325	286	358	MTAA11-G3	282	310	188	62.37	6×125×147	10.8	15:1	TC	C4ES	LSA46.2VL12	HC1444ES	ECO38-3LN		3020×1100×1850	3220
HW375C	270	338	300	375	QSM11-G2	292	321	210	72.14	6×125×147	10.8	16.1:1	TC	C4E	LSA46.2VL12	HC444ES	ECO38-3LN		2890×1100×1650	3200
					NTA855-G2A	313	343	210	77.33	6×140×152	14	14:1	TC	C4E	LSA47.2VS1	HC1444E	ECO38-3LN		3020×1100×1850	3300
HW385C	280	350	308	385	NTA855-G4	317	351	210	78.32	6×140×152	14	14:1	TC	C4E	LSA47.2VS1	HC1444E	ECO38-3LN		3020×1100×1850	3300
HW413C	300	375	330	413	NTAA855-G7A	370	407	210	84.74	6×140×152	14	14:1	TC	C4FS	LSA47.2VS2	HC1444FS	ECO40-1S		3020×1100×1850	3450
HW450C	330	413	360	450	NTAA855-G7A	370	407	210	91.41	6×140×152	14	14:1	TC	C4F	LSA47.2S4	HC1444F	ECO40-1S		3020×1100×1850	3450
HW495C	360	450	396	495	KTA19-G3	403	448	203	96.25	6×159×159	18.9	13.9:1	TC	C5C	LSA47.2S5	HC1544C	ECO40-2S		3400×1258×2050	4300
HW495C2	360	450	396	495	QS213-G2	400	440	212	99.76	6×130×163	13	17:1	TC	C5C	LSA47.2S5	HC1544C	ECO40-2S		3400×1258×2050	4300
HW550C1	400	500	440	550	QS213-G3	450	500	193	102	6×130×163	13	17:1	TC	C5D	LSA47.2M7	HC1544C	ECO40-3S		3400×1258×2050	4300
HW550C	400	500	440	550	KTA19-G3A	448	504	203	106.99	6×159×159	18.9	13.9:1	TC	C5D	LSA47.2M7	HC1544C	ECO40-3S		3400×1258×2050	4300
HW605C	440	550	484	605	KTAA19-G5	470	550	203	112.25	6×159×159	18.9	13.5:1	TC	C5ES	LSA47.2M8	HC1544D	ECO40-1L		3650×1570×2050	4500
HW650C	480	600	520	650	KTA19-G8	523	575	206	126.75	6×159×159	18.9	13.9:1	TC	C5ES	LSA47.2L9	HC1544E	ECO40-1.5L		3700×1570×2080	4756
HW688C	500	625	550	688	KTAA19-G6A	550	610	206	134.75	6×159×159	18.9	13:1	TC	C5FS	LSA49.1SA4	HC1544E	ECO40-1.5L		3650×1570×2080	4756
HW729C	530	663	583	729	QSKT19-G3	574	634	212	143	6×159×159	19	15:1	TC	C5FS	LSA49.1S4	HC154F	ECO40-2L		3700×1570×2080	5000
HW825C	600	750	660	825	KTA38-G1	640	711	213	160.38	12×159×159	37.8	14.5:1	TC	LV6B	LSA49.1M65	LVI634B	ECO40-VL		4550×1700×2320	6750
					KTA38-G2	664	731	214	167	12×159×159	37.8	14.5:1	TC	LV6B	LSA49.1M65	LVI634B	ECO43-1SN		4550×2100×2320	6750
HW880C	640	800	704	880	KTA38-G2B	711	789	213	178.17	12×159×159	37.8	14.5:1	TC	LV6C	LSA49.1M75	LVI634C	ECO43-1SN		4550×2100×2320	6950
HW1000C	730	913	800	1000	KTA38-G2A	813	895	213	203.73	12×159×159	37.8	14.5:1	TC	LV6D	LSA49.1L10	LVI634D	ECO43-2SN		4550×2100×2320	6950
HW1100C	800	1000	880	1100	KTA38-G2A	813	895	213	203.73	12×159×159	37.8	14.5:1	TC	LV6E	LSA49.1L11	LVI634E	ECO43-2SN		4550×1700×2320	7200
					KTA38-G5	880	970	202	209	12×159×159	37.8	13.9:1	TC	LV6E	LSA49.1L11	LVI634E	ECO43-1LN		4650×2100×2320	7600
HW1238C	900	1125	990	1238	KTA38-G9	990	1089	213	248.08	12×159×159	37.8	14.5:1	TC	LV6F	LSA50.2M6	LVI634F	ECO43-1LN		4650×2100×2320	7800
HW1375C	1000	1250	1100	1375	QSK38-G5	1107	1224	202	263.08	12×159×159	37.8	13.9:1	TC	LV6G	LSA50.2M6	LVI634G	ECO43-2LN		4950×2100×2320	9600
					KTA50-G3	1097	1207	202	261	16×159×159	50.3	13.9:1	TC	LV6G	LSA50.2M6	LVI634G	ECO43-2LN		4950×2100×2320	9600
HW1513C	1100	1375	1210	1513	KTA50-G8	1200	1320	205	289	16×159×159	50.3	14.9:1	TC	P7B	LSA50.2L7	PI734B	ECO46-1S		5100×2150×2400	10000
HW1650C	1200	1500	1320	1650	KTA50-GS8	1287	1429	204	308.88	16×159×159	50.3	14.9:1	TC	P7C	LSA50.2L8	PI734C	ECO46-1S		5100×2150×2400	10000
HW2063C	1500	1875	1650	2063	QSK60-G3	1615	1791	195	370.5	16×159×190	60.2	14:1	TC	P7E	LSA51.2S55	PI734E	ECO46-2S		6200×2250×2500	15000
HW2200C	1600	2000	1760	2200	QSK60-G4	1730	1872	195	396.88	16×159×190	60.2	14:1	TC	P7F	LSA51.2M60	PI734F	ECO46-1L		6200×2250×2500	15000

Note: The 60hz/1800rpm rating is available

Accord with standards:GB/T2820,ISO8528,IEC34-1,VDE0875-N,GB755, EN60034, BS5000, VDE0530, NEMA MG1-32

In line with our policy of continuous product development, we reserve the right to change specification without notice.