



POWER GENERATION

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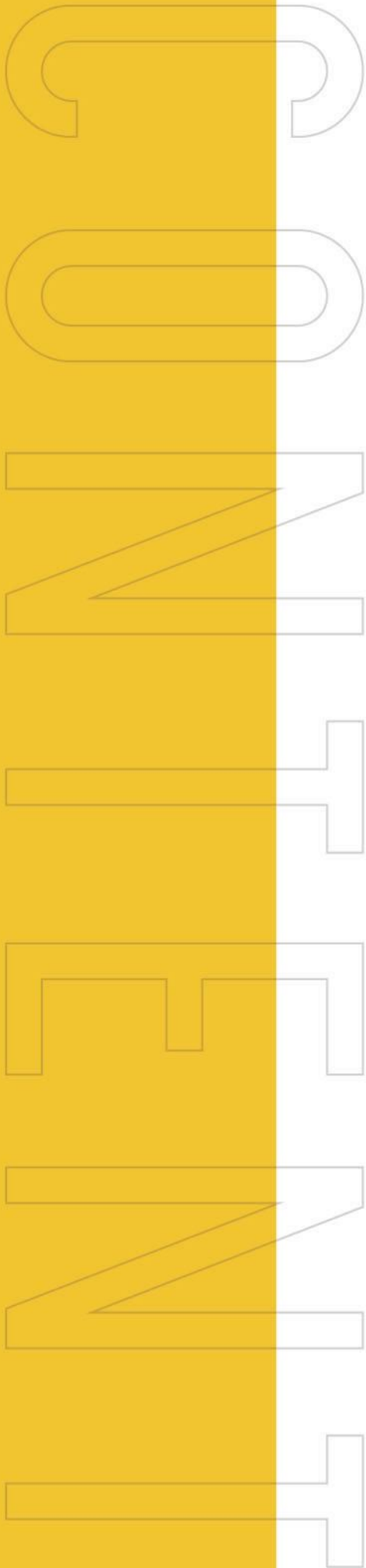
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Comprehensive Power Solutions



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By Structure

Open Type

LEES all series generators could be designed into open type, which power range is 8~4000kVA.

Open type generators are power strong, economical, user-convenient and so on, which are suitable for the situation where there's no special request of noise.

Strong Power

LEES adopts the world famous brand engines, to ensure strong power and reliable performance.

The global after-sale service systems ensure your usage no worries.

Partner: Cummins • Perkins • MTU • Volvo • Hyundai • Kubota • Mitsubishi

Intelligent Control

Intelligent control system, which can monitor operation parameters in current time to protect the unit.

Partner: Deepsea • ComAP

Stable Performance

The service life is long, strong and durable, suitable for industrial applications, which can adapt to all kinds of harsh environment.

Humanized Design

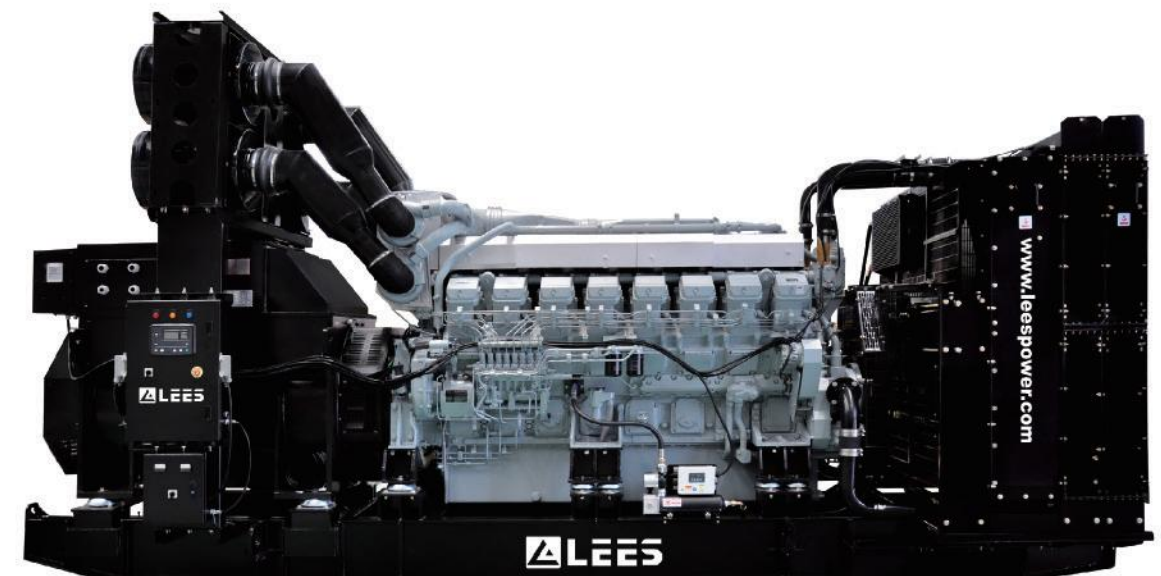
The control panel is front design and equipped with emergency stop button.

High cost-efficiency

Easy maintenance, low use cost.

Customized

ATS is optional, which could connect and transfer with the mains power automatically, parallel operation and high voltage genset are also optional.





Portable type genset

- Powerful LEES engine with reliable performance, H level brushless copper alternator with high quality.
- Portable power with compact structure, 14 units for 20' GP / 28 units for 40' HQ. Easier loading for lower shipping cost.
- The canopy use high quality flame-retardant and sound-absorbing sponge to reduce the noise level with best effects of noise, which could reach 62 dBA/7m.
- The whole series are with forklift groove as standard, which is more convenient to move.
- Reliable 50 degree radiator to make sure high efficiency of heat dispersion, suitable for tropical zone.
- Automatic transfer switch is also optional according to customer's choice. It could make sure power supply continuously.(Option)
- Suitable for global standard plug and socket.(Option)

Super silent type genset

- LEES use world-famous engines, such as Perkins from UK, Cummins from USA and MTU from Germany.
- As well as alternators, such as Stamford from UK, Leroy Somer from France and Meccalte from Italy.
- We also use Deepsea and ComAP for our control panel.
- Our latest design is super silent type, which is elegant and high-end.
- LEES canopy makes use of unique deep bucket design to reduce the noise level with high quality flame-retardant and sound-absorbing sponge, as well as take in air from above, which will avoid taking dust from the ground, to keep clean of inner side, thus extend lifespan of generators.
- Below 100kva generators, forklift grooves are also standard, which is also more convenient to move it.
- LEES generators are equipped double floor bottom fuel tank for 8 hours running capacity, which is to avoid the leakage of diesel and convenient to clean and maintain.
- Super silent type heat shield cover is as optional specification to reduce the temperature of generator.(Option)
- Suitable for global standard plug and socket.(Option)

By Structure

Silent Type

LEES silent type generators take advantages of weatherproof canopy, which is fashionable and beautiful with bright color.

Unique design of muffler, inlet and outlet low the noise of generators obviously, which could reach 60dbA/7m without loading and 62-65dbA/7m with full loading.





By Structure

Mobile trailer Type

LEES trailer type generators are easy to move and widely applied. Easy movement makes them especially suitable for construction sites, road, railway construction and temporary power station.

Powerful Engine

Powered by Cummins, Perkins, Doosan, Volvo and Kubota engines, the generator running performance is more stable.

Research

Designed and developed independently by LEES technical team.

Safety

High mobility, low center of gravity and safe braking.

Attractive and Durable

Smart structure, excellent manufacturing process.

Easy Movement

The mobile trailer design has the characteristics of mobile convenient and flexible operation.

Comfortable Operation

The mobile trailer generators adopt enclosure canopy to ensure good sealing and safety. Meanwhile, the operation is more quiet and comfortable.

Safety Driving

The unit is equipped with a hand brake, to ensure the safety in driving. Hydraulic support device can guarantee the stability of the trailer when using.

Humanization Design

The maintenance doors design is very convenient for operation and maintainance.



Containerized Type

LEES container type diesel generator set uses advanced sound-absorbing material, through scientific design and the advanced technology in the field of acoustics, airflow to achieve the goal that reduces the noise.

The CSC certification, in line with international container security convention, ensures shipping directly as a standard container, greatly saving the cost of transportation.

Suitable for the places, which have strict demand of noise pollution, such as hospitals, office space, open, wild fixed construction. The design also has the function to prevent rain, snow, sand, etc.



LEES Cummins series gensets have a wide power range from 24-3750kVA, which have open type, silent type, trailer type and container type.

All engines comply with standards of ISO 3046、ISO 4001、ISO 8525、IEC 34-1、GB1105、GB/T2820、CSH 22-2、VDE 0530 and YD/T 502-2000 and so on



50HZ | Three phase

MODEL	POWER				DIESEL	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Standby KW	Prime KVA	Prime KW	CUMMINS	LEROY-SOMMER	LEES	STAMFORD	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
DCEC										
LSC24S3	24	19	20	16	4B3.9-G1	TAL-A40-F	LA184E	S0L2-G1	1900×940×1450	2452×960×1450
LSC27S3	27	22	25	20	4B3.9-G1	TAL-A40-G	LA 184F	S0L2-M1	1900×940×1450	2452×960×1450
LSC34S3	34	27	30	24	4B3.9-G12	TAL-A42-C	LA184G	S0L2-P1	1900×940×1450	2452×960×1450
LSC44S3	44	35	40	32	4BT3.9-G1	TAL-A42-F	LA224C	S1L2-K1	1900×940×1450	2452×960×1450
LSC55S3	55	44	50	40	4BTA3.9-G2	TAL-A42-G	LA 224D	S1L2-R1	1900×940×1450	2452×960×1450
LSC66S3	66	53	60	48	4BTA3.9-G2	TAL-A42-H	LA 224E	S1L2-Y1	1900×940×1450	2452×960×1450
LSC86S3	86	69	76	61	4BTA3.9-G11	TAL-A44-C	LA 224G	UCI 224G	1900×940×1450	2452×960×1450
LSC103S3	103	82	94	75	6BT5.9-G1	TAL-A44-D	LA 274C	UCI 274C	2250×990×1450	2960×1100×1650
LSC110S3	110	88	100	80	6BT5.9-G2	TAL-A44-D	LA 274C	UCI 274C	2250×990×1450	2960×1100×1650
LSC125S3	125	100	115	92	6BTA5.9-G2	TAL-A44-E	LA 274D	UCI 274D	2250×990×1450	3360×1110×1700
LSC150S3	150	120	135	108	6BTAA5.9-G2	TAL-A44-H	LA 274E	UCI 274E	2380×990×1450	3360×1110×1700
LSC170S3	170	136	155	124	6BTAA5.9-G12	TAL-A44-K	LA 274F	UCI 274F	2425×990×1560	3360×1110×1700
LSC200S3	200	160	181	145	6CTA8.3-G2	TAL-A44-L	LA 274G	UCI 274G	2490×1114×1560	3360×1110×1700
LSC220S3	220	176	200	160	6CTAA8.3-G2	TAL-A44-M	LA 274H	UCI 274H	2490×1114×1650	3620×1232×2050
LSC275S3	275	220	250	200	6LTAA8.9-G3	TAL046D	LA 274K	S4L1D-C41	2680×1150×1700	3620×1232×2050
LSC315S3	305	244	275	220	6LTAA9.5-G3	TAL046F	LA4D	S4L1D-D41	3200×1150×1800	3910×1332×2100
LSC350S3	350	280	317	254	6LTAA9.5-G1	TAL A46 G	LA 4FS	S4L1D-E41	3200×1150×1800	3910×1332×2100
LSC425S3	425	340	388	310	6ZTAA13-G3	TAL A47 A	LA4G	HCI444F/S4L1S-F4	3160×1380×2250	4700×1630×2400
LSC500S3-1	500	400	450	360	QSZ13-G5	TAL047C	LA 5D	HCI544C/S5L1D-C4	3160×1380×2250	4700×1630×2400
LSC550DS3-1	550	440	500	400	QSZ13-G10	TAL A47 C	LA 5D	HCI544C/S5L1D-C4	3160×1380×2250	4700×1630×2400
DCEC GIII										
LSC70S3-E	70	56	60	48	QSB3.9-G2	TAL-A42-H	LA 224E	S1L2-Y1	1760x760x1380	2510×1060×1550
LSC90S3-E	90	72	80	64	QSB3.9-G3	TAL-A44-C	LA 224G	UCI 224G	1760x760x1380	2960×1100×1600
LSC110S3-E	110	88	100	80	QSB5.9-G2	TAL-A44-D	LA 274C	UCI 274C	2300x830x1700	2960×1100×1600
LSC140S3-E	140	112	125	100	QSB5.9-G3	TAL-A44-H	LA 274ES	UCI 274E	2350x830x1700	3360×1110×1700
LSC165S3-E	165	132	150	120	QSB6.7-G3	TAL-A44-K	LA 274F	UCI 274F	2350x830x1700	3360×1110×1700
LSC200S3-E	200	160	180	144	QSB6.7-G4	TAL-A44-L	LA 274G	UCI 274G	2390x860x1850	3360×1110×1700
LSC220S3-E	220	176	200	160	QSL8.9-G2	TAL-A44-M	LA 274H	UCI 274H	2450x960x1850	3620×1232×2000
LSC250S3-E	250	200	225	180	QSL8.9-G3	TAL046C	LA274J	UCDI274J	2580x930x1670	3620×1232×2000
LSC275S3-E	275	220	250	200	QSB18.9-G4	TAL046D	LA 274K	S4L1D-C41	2500x960x1850	3620×1232×2000
LSC400S3-E	400	320	360	288	QSZ13-G6	TAL047A	LA 4F	S4L1D-F41/E41	3090x1100x1850	4260×1450×2100
LSC450S3-E	450	360	400	320	QSZ13-G7	TALA47B	LA4G	S4L1D-F41	3400x1270x1974	4260×1450×2100

50HZ | Three phase

MODEL	POWER				DIESEL	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Standby KW	Prime KVA	Prime KW	CUMMINS	LEROY-SOMMER	LEES	STAMFORD	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
CCEC										
LSC275S3-1	275	220	250	200	NT855-GA	TAL046D	LA274K	S4L1D-C4	3200x1150x1800	3910x1332x2100
LSC312S3	312	250	275	220	NTA855-G1A	TAL046E	LA 4D	S4L1D-D41	3370x1250x1950	4260x1462x2100
LSC375S3	375	300	350	280	NTA855-G2A	TAL046H	LA 4FS	S4L1D-E41	3370x1250x1950	4260x1462x2100
LSC440S3	440	352	400	320	QSNT-G3	TAL047A	LA 4FG	S4L1D-F41	3200x1250x2000	4260x1462x2100
LSC550S3	550	440	500	400	KTA19-G3A/G4	TAL047D	LA 5D	HCI 544D/S5L1D-D4	3600x1400x2150	4700x1630x2400
LSC650S3	650	520	575	460	KTAA19-G6	TAL047E	LA 5E	S5L1S-E4/S5L1D-E4	3600x1400x2150	4700x1630x2400
LSC688S3	688	550	NA	NA	KTAA19-G6A	TAL047F	LA5FS	HCI544F/S5L1D-F4	3950x1638x2150	5060x1912x2500
LSC715S3	715	572	650	520	QSK19-G4	TAL047F	LA5F	HCI544F/S5L1D-F4	3950x1638x2150	5060x1912x2500
LSC825S3	825	660	750	600	KTA38-G2	TAL A49 B	LA6B	S6L1D-C41	4550x2100x2320	5400x2260x2550
LSC880S3	880	704	800	640	KTA38-G2B	TAL A49 C	LA6C	S6L1D-D41	4550x2100x2320	5400x2260x2550
LSC1000S3	1000	800	910	728	KTA38-G2A	TAL049D	LA6D	S6L1D-D41	4550x2100x2320	5400x2260x2550
LSC1100S3	1100	880	1000	800	KTA38-G5	TAL049E	LA6E	S6L1D-E41	4750x2100x2320	5400x2260x2550
LSC1250S3	1250	1000	NA	NA	KTA38-G9	LSA 50.2 M6	LA6F	S6L1D-G41	4750x2100x2320	5400x2260x2550
LSC1375S3	1375	1100	1250	1000	QSK38-G5	LSA 50.2 L7	LA7B	S6L1D-H4	4750x2100x2320	ISO 20HQ
LSC1410S3	1375	1100	1250	1000	KTA50-G3	LSA 50.2 L7	LA7B	S6L1D-H4	5283x2260x2510	ISO 20 GP
LSC1500S3	1500	1200	1375	1100	KTA50-G8	LSA 50.2 L8	LA7B	S6L1D-H4	5283x2260x2510	ISO 20 GP
LSC1675S3	1675	1320	1500	1200	KTA50-GS8	LSA 50.2 L8	LA7C	S7L1D-C4	5690x2260x2510	ISO 20 GP
ACEC										
LSIC550S3	550	440	500	400	QXS15G8	TAL 047D	LA5D	HCI 544D/S5L1D-D4	3600x1430x2050	4700x1630x2550
LSIC700S3	700	560	636	509	VTA28G5	TAL 473F	LA5F	HCI 544F/S5L1D-F4	3950x1638x2150	5060x1912x2500
LSIC825S3	825	660	NA	NA	VTA28G6	TAL A49 B	LA6B	S6L1D-C4	4550x2100x2320	5400x2260x2550
LSIC880S3	880	704	800	640	QSK23-G3	TAL049C	LA6C	S6L1D-D41	4600x1897x2090	ISO 20'ft GP
LSIC1100S3-1	1100	880	1000	800	QST30-G4	TAL049E	LA6E	S6L1D-E41	4300x1820x2480	ISO 20'ft GP
LSIC1100S3	1100	880	1000	800	KTA38-G5	TAL049E	LA6E	S6L1D-E41	4750x2100x2320	5400x2260x2550
LSIC1410S3	1410	1128	1275	1020	KTA50-G3	LSA 50.2 L7	LA7B	S6L1D-H4	5283x2260x2510	ISO 20/40ft GP
LSIC1650S3	1650	1320	1500	1200	QSK50-G4	LSA 50.2 L8	LA7C	S7L1D-C4	5820x2200x2233	ISO 40'ft HQ
LSIC1825S3	1825	1460	1650	1320	QSK50-G7	LSA 52.3 S5	LA7E	S7L1D-F4	5820x2200x2233	ISO 40'ft HQ
LSIC2000S3	2000	1600	1875	1500	QSK60-G3	LSA 52.3 S5	LA7E	S7L1D-F4	5900x2300x2600	ISO 40'ft HQ
LSIC2250S3	2250	1800	2045	1636	QSK60-G4	LSA 52.3 S7	LA7F	S7L1D-H4	6250x2500x2550	ISO 40'ft HQ
LSIC2500S3	2500	2000	2250	1800	QSK60-G8/(G21)	LSA 52.3 L9	NA	S7L1D-H4	6250×2500×2550	ISO 40'ft HQ
LSIC2750S3	2750	2200	2500	2000	QSK60-G22/(G23)	LSA 52.3 L12	NA	S7L1D-J4	6250×2500×2550	ISO 40'ft HQ
LSIC3025S3	3025	2400	2750	2200	QSK78-G9/(G15)	LSA 52.3 UL16	NA	P80 LVSI804S	/	/
LSIC3350S3	3350	2680	3050	2440	QSK95-G5	NA	NA	P80 LVSI804T	/	/
LSIC3750S3	3750	3000	3350	2680	QSK95-G4/(G10)	NA	NA	P80 LVSI804W	7800×3100×3400	ISO 40'ft HQ

*Powered by CUMMINS, three phase, 230/400V 1500RPM, 50HZ

Please contact us at lees@leespowers.com, for more product specifications

By Engine Series

Perkins

LEES Perkins series gensets have a wide power range from 10-2500KVA, which have open type, silent type, trailer type and container type.

As the world's leading engine manufacturer, Perkins is the leader of this industry from 8-2000KW because of its economy, reliability and durability.



50HZ | Single phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	PERKINS	STAMFORD	LEROY-SOMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSP10S	10	9	8	7.2	403D-11G	PI044G	LSA40VS1	LA164C	1300x690x1000	1860X810X1152
LSP14S	14	12.5	11	10	403D-15G	PI144D	LSA40S3	LA184E	1400x690x1000	1860X810X1152
LSP16S	16.5	15	13.2	12	403A-15G2	PI144E	LSA40M5	LA184E	1400x690x1000	1860X810X1152
LSP22S	22	20	17.6	16	404D-22G	PI144G	LSA 42.3 VS2	LA184G	1470x690x1280	1860X810X1152
LSP33S	33	30	26.4	24	1103A-33G	PI144K	LSA 42.3 M7	LA224D	1600x790x1320	2152X960X1450

* Powered by PERKINS, three phase, 230/400V, 1500RPM, 50HZ

Please contact us at lees@leespower.com, for more product specifications.

50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	PERKINS	STAMFORD	LEROY-SOMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSP10S3-E	10	9	8	7.2	403D-11G	S0L1-H1	TAL-A40-C	LA164B	1300x690x1000	1860X810X1152
LSP14S3-E	14	12.5	11	10	403D-15G	S0L1-L1	TAL-A40-C	LA164C	1300x690x1000	1860X810X1152
LSP16S3	16.5	15	13.2	12	403A-15G2	S0L1-P1	TAL-A40-D	LA164D	1400x690x1000	1860X810X1152
LSP22S3-E	22	20	17.6	16	404D-22G	S0L2-G1	TAL-A40-F	LA184E	1470x690x1280	1860X810X1152
LSP30S3-E	30	27	24	21.6	404D-22TG	S0L2-P1	TAL-A42-C	LA184G	1470*790*1280	1860X810X1152
LSP33S3	33	30	26.4	24	1103A-33G	S0L2-P1	TAL-A42-C	LA184G	1600x790x1320	2152X960X1450
LSP50S3	50	45	40	36	1103A-33TG1	S1L2-N1	TAL-A42-F	LA224D	1600x790x1280	2152X960X1450
LSP66S3	65	60	52	48	1103A-33TG2	S1L2-Y1	TAL-A42-H	LA 224E	1600x790x1280	2152X960X1450
LSP66S3-E	66	60	53	48	1104D-44TG2	S1L2-Y1	TAL-A42-H	LA 224E	2000x850x1350	2510*1060*1600
LSP72S3	72	65	57	52	1104A-44TG1	UCI 224F	TAL-A44-C	LA224F	2000x850x1350	2510*1060*1600
LSP88S3	88	80	70	64	1104A-44TG2	UCI 224G	TAL-A44-C	LA224G	2000x850x1350	2510*1060*1600
LSP88S3-E	88	80	70	64	1104D-E44TAG1	UCI 224G	TAL-A44-C	LA224G	2250x960x1350	2510*1060*1600
LSP110S3	110	100	88	80	1104C-44TAG2	UCI 274C	TAL-A44-D	LA274C	2250x960x1350	2960*1100*1650
LSP110S3-E	110	100	88	80	1104D-E44TAG2	UCI 274C	TAL-A44-D	LA274C	2250x960x1350	2960*1100*1650
LSP150S3	148	135	118	108	1106A-70TG1	UCI 274E	TAL-A44-H	LA274E	2650x960x1650	3360*1110*1750
LSP150S3-E	150	138	120	110	1106D-E70TAG2	UCI 274E	TAL-A44-H	LA274E	2650x960x1650	3360*1110*1750
LSP165S3	165	150	132	120	1106A-70TAG2	UCI 274F	TAL-A44-J	LA274F	2650x960x1650	3360*1110*1750
LSP170S3-E	165	150	132	120	1106D-E70TAG3	UCI 274F	TAL-A44-J	LA274F	2650x960x1650	3360*1110*1750
LSP200S3	200	180	160	144	1106A-70TAG3	UCI 274H	TAL-A44-L	LA274G	2650x960x1650	3360*1110*1750
LSP200S3-E	200	180	160	144	1106D-E70TAG4	UCI 274H	TAL-A44-L	LA274G	2650x960x1650	3360*1110*1750
LSP220S3	220	200	176	160	1106A-70TAG4	UCI 274H	TAL-A44-M	LA274H	2650x960x1650	3360*1110*1750
LSP220S3-E	220	200	176	160	1206D-E70TTAG1	UCI 274H	TAL-A44-M	LA274H	2780x1200x1770	3620X1232X2050
LSP250S3	250	230	200	184	1206A-E70TTAG2	UCDI274J	TALA46C	LA274J	2780x1200x1770	3620X1232X2050
LSP250S3-E	250	230	200	184	1206D-E70TTAG2	UCDI274J	TALA46C	LA274J	2780x1200x1770	3620X1232X2050
LSP275S3	275	250	220	200	1206A-E70TTAG3	S4L1D-C41	TALA46D	LA274K	2780x1200x1770	3620X1232X2050
LSP275S3-E	275	250	220	200	1206D-E70TTAG3	S4L1D-C41	TALA46D	LA274K	2780x1200x1770	3620X1232X2050
LSP330S3	330	300	264	240	1706A-E93TAG1	S4L1D-D41	TALA46F	LA4ES	3100x1260x1770	3910*1332*2050
LSP380S3	380	350	304	280	1706A-E93TAG2	S4L1D-E41	TALA46H	LA4F	3100x1260x1770	3910*1332*2050
LSP385S3	385	350	308	280	2206C-E13TAG2	S4L1D-E41	TALA46H	LA4F	3490x1330x2050	4260*1462*2100
LSP450S3	450	400	360	320	2206C-E13TAG3	S4L1D-F41	TALA473B	LA4G	3490x1330x2050	4260*1462*2100
LSP450S3-E	450	400	360	320	2206D-E13TAG3	S4L1D-F41	TALA473B	LA4G	3490x1330x2050	4260*1462*2100
LSP500S3	500	450	400	360	2506C-E15TAG1	HCI 544C/S5L1D-C4	TALA473C	LA5C	3750x1350x2100	4700*1630*2430
LSP550S3	550	500	440	400	2506C-E15TAG2	HCI 544D/S5L1D-D4	TALA473D	LA5D	3750x1350x2100	4700*1630*2430
LSP550S3-E	550	500	440	400	2506D-E15TAG2	HCI 544D/S5L1D-D4	TALA473D	LA5D	3750x1350x2100	4700*1630*2430



50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	PERKINS	STAMFORD	LEROY-SOMMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSP660S3	650	591	520	473	2806C-E18TAG1A	HCI534F/S5L1D-F4	TALA473F	LA5E	3600x1750x2200	5060*1912*2500
LSP660S3-E	660	600	528	480	2806D-E18TAG1A	HCI534F/S5L1D-F4	TALA473F	LA5E	3600x1750x2200	5060*1912*2500
LSP715S3	715	650	572	520	2806A-E18TAG2	HCI 544F/S5L1D-F4	TALA473F	LA5F	3600x1750x2200	5060*1912*2500
LSP770S3	770	700	616	560	2806A-E18TTAG4	S5L1D-G4	TALA49B	LA6B	4000x1750x2200	5060*1912*2500
LSP850S3	850	770	680	616	2806A-E18TTAG5	S6L1D-C41	TALA49C	LA6C	4000x1750x2200	5060*1912*2500
LSP825S3	825	750	660	600	4006-23TAG2A	S6L1D-C41	TALA49C	LA6C	4350*1750*2270	5400*2260*2550
LSP880S3	880	800	704	640	4006-23TAG3A	S6L1D-D41	TALA49C	LA6C	4350*1750*2270	5400*2260*2550
LSP1000S3	1000	900	800	720	4008TAG1A	S6L1D-D41	TALA49D	LA6D	4750*2070*2414	5400*2260*2550
LSP1100S3	1100	1000	880	800	4008TAG2A	S6L1D-E41	TALA49E	LA6E	4750*2070*2414	5400*2260*2550
LSP1250S3	1250	1125	1000	900	4008-30TAG3	S6L1D-G41	LSA 50.2 M6	LA6F	4750*2070*2414	5400*2260*2550
LSP1400S3	1400	1250	1120	1000	4012-46TWG2A	S6L1D-H41	LSA50.2L7	LA6G	5000x2182x2460	ISO40'ft GP
LSP1500S3	1500	1350	1200	1080	4012-46TWG3A	S6L1D-H41	LSA50.2L8	LA7B	5000x2182x2460	ISO 40'ft HQ
LSP1650S3	1650	1500	1320	1200	4012-46TAG2A	S7L1D-C4	LSA 50.2 VL10	LA7C	5000*2182*2436	ISO 40'ft HQ
LSP1875S3	1875	1705	1500	1364	4012-46TAG3A	S7L1D-E4	LSA 52.3 S5	LA7D	5200*2200*2477	ISO 40'ft HQ
LSP2000S3	2000	1850	1600	1480	4016TAG1A	S7L1D-F4	LSA52.3 S5	LA7E	6100*2740*3120	ISO 40'ft HQ
LSP2250S3	2250	2000	1800	1600	4016TAG2A	S7L1D-H4	LSA52.3 S7	LA7F	6100*2740*3120	ISO 40'ft HQ
LSP2500S3	2475	2250	1980	1800	4016-61TRG3	S7L1D-J4	LSA52.3 L9	N/A	6100*2740*3120	ISO 40'ft HQ

* Powered by PERKINS, three phase, 230/400V, 1500RPM, 50HZ
Please contact us at lees@leespower.com, for more product specifications.



By Engine Series

MTU

LEES MTU series gensets are with the power range of 715-3575kVA.

MTU engine has always been well known for its large output power, high efficiency, small size and durability.

It is one of the most advanced engine manufacturers in the world.



50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR (select one)			Open Type Dimension	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	MTU	LEROY-SOMMER	LEES	STAMFORD	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSM715S3	715	650	572	520	12V2000G25	TAL 049 B	/	HCI 544F/S5L1D-F4	4424X1756X2302	ISO 20'ft GP
LSM880S3	880	800	704	640	12V2000G65	TAL049C	/	S6L1D-C41	4200x1700x2400	ISO 20'ft GP
LSM1000S3	1000	910	800	728	16V2000G25	TAL049D	/	S6L1D-D41	5000x2200x2850	ISO 20'ft GP
LSM1100S3	1100	1000	880	800	16V2000G65	TAL049E	/	S6L1D-E41	5000x2200x2850	ISO 20'ft GP
LSM1250S3	1250	1100	1000	880	18V2000G65	LSA 50.2 M6	/	S6L1D-F41	5100x2200x2850	ISO 20'ft HQ
LSM1500S3	1500	1365	1200	1092	12V4000G23R	LSA50.2L8	/	S6L1D-H41	5700x2300x2500	ISO 40'ft HQ
LSM18000S3	1800	1600	1440	1280	12V4000G23	LSA 52.3 S5	/	S7L1D-D4	6000x2240x2920	ISO 40'ft HQ
LSM2000S3	2000	1800	1600	1440	12V4000G63	LSA52.3S5	/	S7L1D-F4	6000x2240x2920	ISO 40'ft HQ
LSM2225S3	2255	2050	1804	1640	16V4000G23	LSA52.3S7	/	S7L1D-G4	6680x2700x3200	ISO 40'ft HQ
LSM2500S3	2500	2250	2000	1800	16V4000G63	LSA52.3L9	/	S7L1D-H4	6800x2700x3200	ISO 40'ft HQ
LSM2750S3	2750	2500	2200	2000	20V4000G23	LSA 53.2 M7	/	P80 LVSI804S	7300x2910x3400	ISO 40'ft HQ
LSM3025S3	3025	2750	2420	2200	20V4000G63	LSA 53.2 M9	/	P80 LVSI804S	7300x2910x3400	ISO 40'ft HQ
LSM3300S3	3300	3000	2640	2400	20V4000G63L	LSA 53.2 M9	/	P80 LVSI804T	7400x3100x3400	ISO 40'ft HQ

50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	MTU	STAMFORD	LEROY-SOMMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSIM1375S3	1375	1250	1100	1000	18V2000G26F	S6L1D-G41	LSA50.2L7	/	5100x2200x2850	5806x2260x2554
LSIM1500S3	1500	1365	1200	1092	12V4000G14RF	S6L1D-H41	LSA50.2L8	/	5400x2650x2650	ISO 20'ft HQ
LSIM1800S3	1800	1600	1440	1280	12V4000G14F	PI 734D/S7L1D-D4	LSA 52.3 S5	/	6000x2700x3400	ISO 40'ft HQ
LSIM2000S3	2000	1800	1600	1440	12V4000G24F	PI 734E/S7L1D-F4	LSA52.3S5	/	6000x2700x3400	ISO 40'ft HQ
LSIM2250S3	2250	2100	1800	1680	16V4000G14F	PI 734F/S7L1D-G4	LSA52.3S7	/	6000x2700x3400	ISO 40'ft HQ
LSIM2500S3	2500	2250	2000	1800	16V4000G24F	PI734H/S7L1D-H4	LSA52.3L9	/	6000x2700x3400	ISO 40'ft HQ
LSIM2750S3	2750	2500	2200	2000	20V4000G14F	P80 LVSI804S	LSA 53.2 M7	/	6000x2700x3400	ISO 40'ft HQ
LSIM3080S3	3080	2800	2464	2240	20V4000G24F	P80 LVSI804S	LSA 53.2 M9	/	6000x2700x3400	ISO 40'ft HQ
LSIM3300S3	3300	3000	2640	2400	20V4000G34F	P80 LVSI804T	LSA 53.2 M9	/	6000x2700x3400	ISO 40'ft HQ
LSIM3575S3	3575	3250	2860	2600	20V4000G44F	P80 LVSI804T	LSA 53.2 M12	/	6000x2700x3400	ISO 40'ft HQ

*Powered by MTU, three phase, 230/400V 1500RPM, 50HZ

Please contact us at lees@leespower.com, for more product specifications.



By Engine Series

Volvo

VOLVO
PENTA

LEES Volvo series gensets are with the power range of 94-715kVA.

Volvo engines have good emissions like Tier2 and Tier3 to meet the requirements of environmental protection.
Also with low fuel consumption, low noise and stable performance under continuous use.

50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR		Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	VOLVO	STAMFORD	LEROY-SOMMER	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
3P4W 230/400V, 1500RPM, 50Hz Tier2									
LSV94S3	94	85	75	68	TAD530GE	UCI224G	TAL A44 C	1850x900x1560	2910x1100x1650
LSV110S3	110	100	88	80	TAD531GE	UCI274C	TAL A44 D	2150x900x1560	2910x1100x1650
LSV142S3	142	130	114	104	TAD532GE	UCI274E	TAL A44 H	2150x900x1560	2910x1100x1650
LSV165S3	165	150	132	120	TAD731GE	UCI274F	TAL A44 K	2415x930x1655	3360x1110x1700
LSV205S3	200	182	160	146	TAD732GE	UCI 274G	TAL-A44-L	2580x930x1670	3620x1232x2000
LSV225S3	220	200	176	160	TAD733GE	UCI 274H	TAL-A44-M	2580x930x1670	3620×1232×2000
LSV275S3	275	250	220	200	TAD734GE	UCDI274K	TAL A46 D	2580x930x1670	3620×1232×2000
LSV278S3	275	250	220	200	TAD841GE	UCDI274K	TAL A46 D	2760x1050x1650	3620×1232×2000
LSV330S3	330	300	264	240	TAD842GE	S4L1D-D4	TAL A46 F	2760x1050x1650	3620×1232×2000
LSV350S3	350	320	280	256	TAD843GE	S4L1D-E4	TAL A46 G	3100x1120x1788	3910×1332×2050
LSV350S3	350	318	280	254	TAD1341GE-B	S4L1D-E4	TAL A46 G	3100x1120x1788	3910×1332×2050
LSV385S3	385	350	308	280	TAD1342GE-B	S4L1D-E4	TAL A46 H	3400x1270x1974	4260×1450×2100
LSV415S3	415	377	332	302	TAD1343GE-B	S4L1D-E4	TAL A473 A	3400x1270x1974	4260×1450×2100
LSV450S3	450	410	360	328	TAD1344GE-B	S4L1D-F4	TAL A473 B	3400x1270x1974	4260×1450×2100
LSV505S3	500	460	400	368	TAD1345GE-B	S4L1D-G4	TAL A473 C	3600x1400x2100	4700×1630×2350
LSV550S3	550	500	440	400	TAD1346GE-B	HCI544D/S5L1D-D4	TAL A473 D	3600x1400x2100	4700×1630×2350
LSV552S3	552	500	442	400	TAD1641GE-B	HCI544D/S5L1D-D4	TAL A473 D	3600x1400x2100	4700×1630×2350
LSV650S3	650	590	520	472	TAD1642GE-B	HCI544E/S5L1D-E4	TAL A473 E	3965x1710x2200	5060×1912×2530
LSV715S3	715	650	572	520	TWD1644GE	HCI544F/S5L1D-F4	TAL A473 F	3965x1710x2200	5060×1912×2530
LSV770S3	770	700	616	560	TWD1645GE	S5L1D-G4	TAL A49 B	3965x1710x2200	5060×1912×2530
3P4W 230/400V, 1500RPM, 50Hz Tier3									
LSV94S3-E	94	85	75	68	TAD550GE	UCI224G	TAL A44 C	1850x900x1560	2910×1100×1650
LSV110S3-E	110	100	88	80	TAD551GE	UCI274C	TAL A44 D	2150x900x1560	2910×1100×1650
LSV142S3-E	142	130	114	104	TAD750GE	UCI274E	TAL A44 H	2150x900x1560	2910×1100×1650
LSV165S3-E	165	150	132	120	TAD751GE	UCI274F	TAL A44 K	2760x1150x1380	3360×1110×1750
LSV200S3-E	200	185	160	148	TAD752GE	UCI 274G	TAL-A44-L	2830x1300x1670	3620X1232X2050
LSV225S3-E	220	200	176	160	TAD753GE	UCI 274H	TAL-A44-M	2830x1300x1670	3620X1232X2050
LSV275S3-E	275	250	220	200	TAD754GE	UCDI 274K	TAL A46 D	2900x1300x1670	3910×1332×2050
LSV350S3-E	350	318	280	254	TAD1351GE	S4LID-E41	TAL A46 G	3250x1350x1800	4260×1450×2100
LSV400S3-E	400	365	320	292	TAD1352GE	S4LID-E41	TAL A46 H	3250x1350x1800	4260×1450×2100
LSV420S3-E	420	380	336	304	TAD1354GE	S4L1D-F41	TAL A473 A	3250x1350x1800	4260×1450×2100
LSV460S3-E	458	415	366	332	TAD1355GE	S4L1D-F41	TAL A473 B	3450x1350x1800	4260×1450×2100
LSV500S3-E	500	462	400	370	TAD1650GE	S4L1D-G4	TAL A473 B	3600x1680x2100	4700×1630×2350
LSV550S3-E	550	500	440	400	TAD1651GE	HCI544D/S5L1D-D4	TAL A473 C	3600x1680x2100	4700×1630×2350
LSV660S3-E	660	600	528	480	TWD1652GE	HCI544E/S5L1D-E4	TAL A473 E	3600X1680X2200	4700×1630×2350
LSV715S3-E	715	650	572	520	TWD1653GE	HCI544F/S5L1D-F4	TAL A473 F	3600X1680X2200	4700×1630×2350

By Engine Series

Hyundai

HD HYUNDAI
INFRACORE

LEES Hyundai series gensets are with the power range of 165-1000kVA.

Hyundai diesel engine is small in size, light in weight, strong in anti-sudden load capacity,
low in noise, reliable in economy and enjoys a good reputation all over the world.

50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	HYUNDAI	LEROY-SOMMER	LEES	STAMFORD		
									Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSDS55S3	55	50	44	40	SP344CA	TAL-A42-G	LA 224D	S1L2-R1	/	/
LSDS70S3	69	63	55	50	SP344CB	TAL-A42-H	LA 224E	S1L2-Y1	/	/
LSDS88S3	88	80	70	64	SP344CC	TAL-A44-C	LA 224G	UCI 224G	/	/
LSDS165S3	165	149	132	119	DP086TA	TAL-A44-J	LA274F	UCI274F	2425×990×1560	3360×1110×1700
LSDS185S3	185	168	148	134	P086TI-1	TAL-A44-K	LA274G	UCI 274G	2425×990×1560	3360×1110×1700
LSDS225S3	225	200	180	160	P086TI	TAL-A46-C	LA274H	UCI 274H	2680×1150×1700	3620×1232×2050
LSDS250S3	250	229	200	183	DP086LA	TAL-A46-C	LA274J	UCDI274J	2680×1150×1700	3620×1232×2050
LSDS310S3	310	272	248	218	P126TI	TAL-A46-F	LA4D	S4L1D-D4	3250×1300×1700	4260×1462×2100
LSDS335S3	335	300	268	240	P126TI-II	TAL-A46-G	LA 4ES	S4L1D-D4	3250×1300×1700	4260×1462×2100
LSDS410S3	410	373	328	298	DP126LB	TAL-A473-A	LA 4F	S4L1D-F4	3250×1600×2000	4260×1612×2350
LSDS470S3	470	408	376	326	P158LE	TAL-A473-B	LA 4G	S4L1D-G4	3350×1600×2000	4260×1612×2350
LSDS510S3	511	463	409	370	DP158LC	TAL-A473-C	LA 5D	HCI 544C/S5L1D-C4	3350×1600×2000	4260×1612×2350
LSDS583S3	583	529	466	423	DP158LD	TAL-A473-D	LA 5ES	HCI 544D/S5L1D-D4	3350×1600×2000	4260×1612×2350
LSDS632S3	632	574	506	459	DP180LA	TAL-A473-E	LA 5E	HCI 544E/S5L1D-E4	3500×1600×2050	4700×1630×2430
LSDS705S3	705	640	564	512	DP180LB	TAL-A473-F	LA 5F	HCI 544F/S5L1D-F4	3500×1600×2050	4700×1630×2430
LSDS760S3	760	689	607	551	DP222LB	TAL-A49-B	LA 6B	S6L1D-C4	3960×1900×2250	5060×1912×2500
LSDS828S3	828	751	663	601	DP222LC	TAL-A49-C	LA 6B	S6L1D-C4	3960×1900×2250	5060×1912×2530
LSDS840S3	840	763	672	610	DP222CA	TAL A49C	LA 6B	S6L1D-C41	3960*×1900×2250	5060×1912×2530
LSDS900S3	900	819	720	655	DP222CB	TAL A49 C	LA6C	S6L1D-D41	3960×1900×2250	5060×1912×2530
LSDS1000S3	1000	910	800	728	DP222CC	TAL A49D	LA6D	S6L1D-D41	3960×1900×2250	5060×1912×2530

*Powered by Hyundai, Volvo, three phase, 230/400V 1500RPM, 50HZ
Please contact us at lees@leespower.com, for more product specifications.



By Engine Series

LEES



LEES series gensets are with the power range of 8-1100kVA.

LEES engine is powerful, reliable, low maintenance cost and high cost-efficiency. The quality can be competed with foreign brand.

50HZ | Single phase

MODEL	POWER				ENGINE	ALTERNATOR	AMPS (MAX)	Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	LEES	LEES		Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSY8S	7.9	7.2	7.9	7.2	YD380D	LA164C	34	/	1680x800x1050
LSY10S	9.5	8.6	9.5	8.6	YD385D	LA164D	41	/	1680x800x1050
LSY12S	12.3	11.2	12.3	11.2	YD480D	LA184E	53	/	1680x800x1050
LSY15S	15.0	13.6	15.0	13.6	YND485D	LA184F	65	/	1840x800x1050
LSY18S	18.4	16.8	18.4	16.8	YND490D	LA184G	80	/	1840X800x1050
LSY22S	22.0	20.0	22.0	20.0	Y495D	LA184H	96	/	1950X800x1050
LSY25S	24.6	22.4	24.6	22.4	Y4100D	LA184J	107	/	2100X880x1150

50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR	AMPS (MAX)	Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	LEES	LEES		Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSY11S3	11.0	10.0	8.8	8.0	YD380D	LA164B	16	/	1680x800x1050
LSY12S3	12.1	11.0	9.7	8.8	YD385D	LA164B	17	/	1680x800x1050
LSY15S3	14.9	13.5	11.9	10.8	YD480D	LA164C	22	/	1680x800x1050
LSY18S3	17.6	16.0	14.1	12.8	YND485D	LA164D	25	/	1840x800x1050
LSY23S3	23.1	21.0	18.5	16.8	YND490D	LA184E	33	/	1840x800x1050
LSY30S3	29.7	27.0	23.8	21.6	Y495D	LA184F	43	/	1950x800x1050
LSY33S3	33.0	30.0	26.4	24.0	Y4100D	LA184G	48	/	2100x880x1150
LSY41S3	41.3	37.5	33.0	30.0	Y4105D	LA184H	60	/	2100x880x1150
LSY55S3	55.0	50.0	44.0	40.0	Y4102ZLD	LA224D	79	/	2460x1000x1257
LSY60S3	60.0	55.0	48.0	44.0	Y4105ZLD	LA224E	87	/	2460x1000x1257
LSY70S3	70.0	63.0	56.0	50.4	YD4EZLD	LA224E	101	/	2460x1000x1257
LSY88S3	88.0	80.0	70.4	64.0	Y4110ZLD	LA224G	127	/	2560x1000x1257

*Powered by LEES, single phase 230V, three phase, 230/400V, 1500RPM, 50HZ
Please contact us at lees@leespower.com, for more product specifications.

50HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR	AMPS (MAX)	Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	LEES	LEES		Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSSC70S3	68	63	55	50	SC4H95D2	LA224E	99	1950×900×1170	2450X1006X1257
LSSC88S3	88	80	70	64	SC4H115D2	LA224G	126	1950×900×1170	2450X1006X1257
LSSC125S3	125	113	100	90	SC4H160D2	LA274D	180	2100×950×1310	2960×1100×1650
LSSC140S3	138	125	110	100	SC4H180D2	LA274ES	198	2100×950×1310	2960×1100×1650
LSSC175S3	175	160	140	128	SC7H220D2	LA274F	252	2450×980×1380	3360×1110×1700
LSSC188S3	188	168	150	135	SC7H230D2	LA274G	270	2450×980×1380	3360×1110×1700
LSSC206S3	206	188	165	150	SC7H250D2	LA274G	297	2450×980×1380	3360×1110×1700
LSSC220S3	220	200	176	160	SC8D280D2	LA274H	317	2550×980×1500	3620X1232X2050
LSSC250S3	250	225	200	180	SC9D310D2	LA274J	361	2550×980×1500	3620X1232X2050
LSSC275S3	275	250	220	200	SC9D340D2	LA274K	397	2750×1050×1500	3620X1232X2050
LSSC275S3	275	250	220	200	SC10E350D2	LA274K	397	3260×1050×1500	4260×1462×2100
LSSC312S3	313	275	250	220	SC10E380D2	LA4D	451	3260×1050×1500	4260×1462×2100
LSSC340E3	340	312	275	250	SC13G420D2	LA4ES	496	3160×1250×1700	4260×1462×2100
LSSC340S3	340	312	275	250	SC12E420D2	LA4ES	496	3160×1250×1700	4260×1462×2100
LSSC375S3	375	350	300	280	SC12E460D2	LA4FS	541	3260×1050×1500	4260×1462×2100
LSSC400S3	400	360	320	288	SC13E480D2	LA4F	577	3260×1050×1500	4260×1462×2100
LSSC412E3	413	375	330	300	SC15G500D2	LA4F	595	3160×1250×1700	4260×1462×2100
LSSC412S3	412	375	330	300	SC13E500D2	LA4F	595	3260×1050×1500	4260×1462×2100
LSSC440S3	440	400	352	320	SC13E550D2	LA4G	635	3260×1050×1500	4260×1462×2100
LSSC500E3	500	450	400	360	SC25G610D2	LA5C	721	3550×1450×2000	4700×1630×2400
LSSC500S3	500	450	400	360	6ETAA12.8-G31	LA5C	721	3550×1450×2000	4700×1630×2400
LSSC550E3	550	500	440	400	SC25G690D2	LA5D	793	3550×1450×2000	4700×1630×2400
LSSC550S3	550	500	440	400	6KTAA25-G311	LA5D	793	3550×1450×2000	4700×1630×2400
LSSC625E3	625	563	500	450	SC27G755D2	LA5ES	902	3550×1450×2000	4700×1630×2400
LSSC625S3	625	563	500	450	6KTAA25-G310	LA5ES	902	3550×1450×2000	4700×1630×2400
LSSC688E3	688	625	550	500	SC27G830D2	LA5FS	992	3550×1450×2000	4700×1630×2400
LSSC688S3	688	625	550	500	6KTAA25-G39	LA5FS	992	3550×1450×2000	4700×1630×2400
LSSC750E3	750	680	600	545	SC27G900D2	LA5F	1082	3550×1450×2000	4700×1630×2400
LSSC750S3	750	680	600	545	6KTAA25-G38	LA5F	1082	3550×1450×2000	4700×1630×2400
LSSC825S3	825	750	660	600	6KTAA25-G32	LA6B	1190	3550×1450×2000	4700×1630×2400
LSSC1000S3	1000	900	800	720	SC33W1150D2	LA6D	1442	4450×1800×2400	5400×2260×2550
LSSC1100S3	1100	1000	880	800	6WTAA35-G31	LA6E	1587	4450×1800×2400	5400×2260×2550

LEES Cummins series gensets have a wide power range from 28-4125kVA, which have open type, silent type, trailer type and container type.

All engines comply with standards of ISO 3046、ISO 4001、ISO 8525、IEC 34-1、GB1105、GB/T 2820、CSH 22-2、VDE 0530 and YD/T 502-2000 and so on.



60HZ | Three phase

MODEL	POWER				CUMMINS	ALTERNATOR (select one)			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW		LEROY-SOMER	LEES	STAMFORD	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSC28S3-6	28	25	22	20	4B3.9-G11	TAL A40 G	LA184ES	S0L2-M1	1900*940*1450	2452X960X1450
LSC35S3-6	35	32	28	25	4B3.9-G2	TAL A42 E	LA184F	S0L2-P1	1900*940*1450	2452X960X1450
LSC38S3-6	38	35	30	28	4B3.9-G12	TAL A42 E	LA184G	S1L2-J1	1900*940*1450	2452X960X1450
LSC50S3-6	50	45	40	36	4BT3.9-G2	TAL A42 F	LA184H	S1L2-N1	1900*940*1450	2452X960X1450
LSC75S3-6	75	68	60	54	4BTA3.9-G2	TAL A44 C	LA224E	S1L2-Y1	1900*940*1450	2452X960X1450
LSC100S3-6	100	90	80	72	4BTA3.9-G11	TAL A44 C	LA224F	UCI224G	1900*940*1450	2452X960X1450
LSC125S3-6	125	113	100	90	6BT5.9-G2	TAL A44 E	LA274C	UCI 274D	2250*990*1450	2960*1100*1650
LSC138S3-6	138	125	110	100	6BT5.9-G2	TAL A44 E	LA274D	UCI 274D	2250*990*1450	2960*1100*1650
LSC145S3-6	145	130	116	104	6BTA5.9-G2	TAL A44 H	LA274D	UCI 274E	2250*990*1450	3360*1110*1700
LSC165S3-6	165	150	132	120	6BTAA5.9-G2	TAL A44 J	LA274D	UCI274E	2350*990*1450	3360*1110*1700
LSC184S3-6	184	168	147	134	6BTAA5.9-G12	TAL A44 K	LA 274F	UCI274F	2415*990*1560	3360*1110*1700
LSC220S3-6	220	200	176	160	6CTA8.3-G2	TAL 044 L	LA274G	UCI274G	2490*1114*1560	3360*1110*1700
LSC250S3-6	250	230	200	184	6CTAA8.3-G2	TAL A44 M	LA274G	UCI274H	2490*1114*1650	3620*1232*2000
LSC275S3-6	275	NA	220	NA	6CTAA8.3-G9	TAL A44 M	LA274G	UCI274G	2490*1114*1650	3620X1232X2050
LSC300S3-6	300	273	228	208	6LTAA8.9-G2	TAL A46 E	LA274K	UCDI274K	2680*1150*1700	3620*1232*2000
LSC315S3-6	315	283	252	226	6LTAA8.9-G3	TAL A46 E	LA4C	S4L1D-D41	2780*1150*1700	3910*1332*2100
LSC330S3-6	330	300	264	240	6LTAA9.5-G3	TAL A46 F	LA4C	S4L1D-D41	3200*1150*1800	3910*1332*2100
LSC350S3-6	350	315	280	252	6LTAA9.5-G1	TAL A46 G	LA4D	S4L1D-D41	3200*1150*1800	3910*1332*2100
LSC385S3-6	385	350	308	280	NTA855-G1B	TAL A46 H	LA4D	S4LID-E41	3370*1250*1950	4260*1462*2100
LSC440S3-6	440	400	352	320	NTA855-G3	TAL A473 A	LA4FS	S4LID-F41	3370*1250*1950	4260*1462*2100
LSC475S3-6	475	438	380	350	6ZTAA13-G2	TAL A473 A	LA4FS	S4LID-F41	3250*1380*2250	4700*1630*2400
LSC500S3-6	500	475	400	380	/	TAL A473 A	LA4F	S4L1D-F41	3160*1380*2250	4700*1630*2400
LSC525S3-6	525	475	420	380	QSZ13-G5	TAL A473 A	LA4F	S4L1D-F41	3160*1380*2250	4700*1630*2400
LSC575S3-6	575	523	460	418	KTA19-G3	TAL A473 C	LA5C	HCI544D/S5L1D-D4	3600*1400*2150	4700*1630*2400
LSC600S3-6	600	550	480	440	QSZ13-G11	TAL A473 C	LA5C	HCI544D/S5L1D-D4	3600*1400*2150	4700X1630X2400
LSC635S3-6	635	580	508	464	KTA19-G3A	TAL A473 D	LA5D	HCI544E/S5L1D-E4	3600*1400*2150	4700*1630*2400
LSC688S3-6	688	588	550	470	KTA19-G5	TAL A473 E	LA5ES	HCI544E/S5L1D-E4	3950x1638x2150	5060*1912*2500
LSC750S3-6	750	NA	600	NA	KTAA19-G6A	TAL A473 F	LA5E	HCI544F/S5L1D-F4	3950x1638x2150	5060*1912*2530
LSC750S3-6-E	750	688	600	550	QSK19-G5	TAL A473 F	LA5E	HCI544F/S5L1D-F4	3950x1638x2150	5060*1912*2500
LSC850S3-6	850	765	680	612	KTA38-G	TAL A49 B	LA5FS	HCI634G	4350x2100x2320	5400*2260*2550/2 OHQ
LSC950S3-6	950	855	760	684	KTA38-G1	TAL A49 C	LA6B	HCI634G	4350x2100x2320	5400*2260*2550/2 OHQ
LSC1000S3-6	1000	910	800	728	KTA38-G2	TAL A49 D	LA6C	S6L1D-D4	4550x2100x2320	5400*2260*2550/2 OHQ
LSC1130S3-6	1130	1030	904	824	KTA38-G2A	TAL A49 E	LA6D	S6L1D-E4	4750x2100x2320	5400*2260*2550/2 OHQ

60HZ | Three phase

MODEL	POWER				CUMMINS	ALTERNATOR (select one)			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW		LEROY-SOMER	LEES	STAMFORD	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSC1265S3-6	1265	1125	1012	900	KTA38-G4	LSA 50.2 M6	LA6E	S6L1D-F4	4750x2100x2320	5806*2260*2550/2 OHQ
LSC1375S3-6	1375	NA	1100	NA	KTA38-G9	LSA 50.2 M6	LA6E	S6L1D-F4	4750x2100x2320	5400*2260*2550/2 OHQ
LSC1600S3-6	1588	1410	1270	1128	KTA50-G3	LSA 50.2 L7	LA6G	S6L1D-H4	5283*2260x2510	ISO 20'ft GP
LSC1930S3-6	1930	1610	1544	1288	KTA50-G9	LSA 50.2 VL10	LA7FS	S7L1D-D4	5820x2200x2800	ISO 20'ft HQ
LSIC750S3-6	750	681	600	545	VTA28G5	TAL A473 F	LA5E	HCI544F/S5L1D-F4	3750*1480*2150	4700*1630*2550
LSIC1000S3-6	1000	910	800	728	QSK23-G3	TAL A49 D	LA6C	S6L1D-D4	4600x1650x2090	ISO 20'ft GP
LSIC1265S3-6	1265	1150	1012	920	QST30-G4	LSA 49.3 L10	LA6E	S6L1D-F4	4750x1650x2250	ISO 20'ft HQ
LSIC1565S3-6	1565	1420	1252	1136	QSK50-G2	LSA 50.2 L7	LA6G	S6L1D-H4	5283*2260x2510	ISO 20'ft HQ
LSIC1875S3-6	1875	1700	1500	1360	QSK50-G4/G11	LSA 50.2 VL10	LA7C	S7L1D-D4	5820x2200x2510	ISO 20'ft HQ
LSIC2000S3-6	2000	1820	1600	1456	QSK50-G6	LSA 52.3 S5	LA7D	S7L1D-F4	5820x2200x2510	ISO 20'ft HQ
LSIC2500S3-6	2500	2281	2000	1825	QSK60-G6/G7	LSA 52.3 S7	LA7F	S7L1D-G4	6250*2500*2510	ISO 40'ft HQ
LSIC2813S3-6	2750	NA	2200	NA	QSK60-G9	LSA 52.3 L12	NA	S7L1D-J4	ISO 40'ft HQ	ISO 40'ft HQ
LSIC3125S3-6	3125	NA	2500	NA	QSK60-G19	NA	NA	P80 LVSI804S	6250×2500×2510	ISO 40'ft HQ
LSIC3125S3-6-1	3125	2844	2500	2275	QSK78-G6/G7	NA	NA	P80 LVSI804S	7350×2700×3410	ISO 40'ft HQ
LSIC3438S3-6	3438	3125	2750	2500	QSK78-G8/G19	NA	NA	P80 LVSI804T	7350×2700×3410	ISO 40'ft HQ
LSIC3750S3-6	3750	NA	3000	NA	QSK95-G11	NA	NA	P80 LVSI804W	7800×3100×3410	ISO 40'ft HQ
LSIC4125S3-6	4125	3750	3300	3000	QSK95-G2	NA	NA	P80 LVSI804X	7800×3100×3410	ISO 40'ft HQ



By Engine Series

Perkins



LEES Perkins series gensets have a wide power range from 13-1880KVA, which have open type, silent type, trailer type and container type.

As the world's leading engine manufacturer, Perkins is the leader of this industry from 8-2000KW because of its economy, reliability and durability.

60HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	PERKINS	STAMFORD	LEROY-SOMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSP13S3-6	13	12	10	9	403D-11G	PI044E	TAL A40 D-D	LA164B	1300x690x1000	1860X810X1152
LSP17S3-6	17	16	14	13	403D-15G	S0L1-P1	TAL A40 E	LA164C	1400x690x1000	1860X810X1152
LSP20S3-6	20	18	16	14	403A-15G2	S0L2-F1	TAL A40 E	LA164D	1300x690x1000	1860X810X1152
LSP26S3-6	26	24	21	19	404D-22G	PI144D	TAL A40 G	LA184ES	1470x690x1280	1860X810X1152
LSP35S3-6	36	33	29	26	404D-22TG	S0L2-P1	TAL A42 C	LA184F	1470×790×1280	1860X810X1152
LSP40S3-6	38	35	30	28	1103A-33G	S1L2-J1	TAL A42 E	LA184G	1600x790x1320	2152X960X1450
LSP59S3-6	59	53	47	42	1103A-33TG1	S1L2-R1	TAL A42 G	LA224D	1600x790x1280	2152X960X1450
LSP70S3-6	71	NA	57	NA	1104D-44TG1	S1L2-Y1	TAL A42 H	LA224E	2000x850x1350	2510×1060×1600
LSP75S3-6	75	68	60	54	1103A-33TG2	S1L2-Y1	TAL A42 H	LA224E	1600x790x1280	2152X960X1450
LSP84S3-6	84	76	67	61	1104A-44TG1	UCI224F	TAL A44 E	LA224F	2000x850x1350	2510×1060×1600
LSP100S3-6	100	90	80	72	1104A-44TG2	UCI224G	TAL A44 D	LA224G	2000x850x1350	2510×1060×1600
LSP125S3-6	125	112	100	90	1104C-44TAG2	UCI274C	TAL A44 E	LA274C	2250x960x1350	2960×1100×1650
LSP170S3-6	169	152	135	122	1106A-70TAG1	UCI274E	TAL A44J	LA274ES	2650x960x1650	3360×1110×1750
LSP190S3-6	190	169	150	135	1106A-70TAG2	UCI274F	TAL A44 K	LA274F	2650x960x1650	3360×1110×1750
LSP220S3-6	220	200	176	160	1106A-70TAG3	UCI274G	TAL A44 L	LA274G	2650x960x1650	3360×1110×1750
LSP250S3-6	250	225	200	180	1206A-E70TTAG1	UCI274H	TAL A46 C	LA274H	2780x1200x1770	3620X1232X2050
LSP395S3-6	395	357	316	286	1706A-E93TAG1	S4L1D-D4	TAL A46G	LA4D	3100x1260x1770	3910×1332×2050
LSP440S3-6	440	400	352	320	2206C-E13TAG2	S4LID-E41	TAL A46H	LA4FS	3490x1330x2050	4260×1462×2100
LSP500S3-6	500	438	400	350	2206A-E13TAG6	S4L1D-F41	TAL A473 A	LA4F	3490x1330x2050	4260×1462×2100
LSP565S3-6	550	500	440	400	2506C-E15TAG1	S4L1D-F41	TAL A473 A	LA4G	3750x1350x2100	4700×1630×2430
LSP625S3-6	625	575	500	460	2506C-E15TAG3	HCi544D/S5L1D-D4	TAL A473 C	LA5D	3750x1350x2100	4700×1630×2430
LSP700S3-6	687	NA	550	NA	2806C-E18TAG1A	HCi544E/S5L1D-E4	TAL A473 E	LA5ES	3600x1750x2200	5060×1912×2500
LSP750S3-6	750	NA	600	NA	2806C-E18TAG3	HCi544E/S5L1D-E4	TAL A473 E	LA5E	3600x1750x2200	5060×1912×2500
LSP825S3-6	825	750	660	600	4006-23TAG2A	HCi544F/S5L1D-F4	TAL A473 F	LA5F	4350×1750×2270	5400×2260×2550
LSP945S3-6	945	850	755	680	4006-23TAG3A	S6L1D-C4	TAL A49 C	LA6B	4350×1750×2270	5400×2260×2550
LSP975S3-6	975	884	780	707	4008TAG1A	S6L1D-C4	TAL A49 C	LA6C	4750×2070×2414	5400×2260×2550
LSP1100S3-6	1100	1000	880	800	4008TAG2	S6L1D-D4	TAL A49 D	LA6D	4750×2070×2414	5400×2260×2550
LSP1375S3-6	1375	1250	1100	1000	4012-46TWG2A	S6L1D-F4	LSA 50.2 M6	LA6F	5000x2182x2460	ISO40"ft GP
LSP1500S3-6	1500	1375	1200	1100	4012-46TWG3A	S6L1D-G4	LSA 50.2 M6	LA6G	5000x2182x2460	ISO 40"ft HQ
LSP1675S3-6	1675	1500	1340	1200	4012-46TAG2A	S6L1D-H4	LSA 50.2 L7	LA7B	5000×2182×2436	ISO 40"ft HQ
LSP1880S3-6	1880	1700	1504	1360	4012-46TAG3A	S7L1D-C4	LSA 50.2 L8	LA7G	5200×2200×2477	ISO 40"ft HQ

*Powered by PERKINS, three phase, 127/220V, 254/440V, 1800RPM, 60HZ
Voltage avialble: 240/416V, 254/440V, 277/480V, 120/208V, 127/220V
Please contact us at lees@leespower.com, for more product specifications.

By Engine Series

MTU



LEES MTU series gensets are with the power range of 900-4000kVA.

MTU engine has always been well known for its large output power, high efficiency, small size and durability.

It is one of the most advanced engine manufacturers in the world.

60HZ | Three phase

MODEL	power				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	standby KVA	Prime KVA	Standby KVA	Prime KW	MTU	STAMFORD	LEROY-SOMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSM880S3-6	880	800	704	640	12V2000G45	S5L1D-F4	LSA 49.3 S4	/	3965x1710x2200	5800x1800x2550
LSM1010S3-6	1010	920	808	736	12V2000G85	S6L1D-C4	LSA 49.3 M6	/	4700x1780x2400	5806x2260x2554
LSM1145S3-6	1145	1040	916	832	16V2000G45	S61D-D4	LSA 49.3 L9	/	5000x2200x2850	5806x2260x2554
LSM1280S3-6	1280	1160	1024	928	16V2000G85	S6L1D-E4	LSA 49.3 L10	/	5000x2200x2850	5806x2260x2554
LSM1510S3-6	1510	1375	1208	1100	18V2000G85	S6L1D-G4	LSA 50.2 M6	/	5100x2200x2850	ISO 20"ft HQ
LSM1925S3-6	1925	1750	1540	1400	12V4000G43	S7L1D-C4	LSA 50.2 L8	/	5400x2650x2650	ISO 20"ft HQ
LSM2200S3-6	2200	2000	1760	1600	12V4000G83	S7L1D-E4	LSA 50.2 VL10	/	6000x2700x3400	ISO 40"ft HQ
LSM2550S3-6	2550	2315	2040	1852	16V4000G43	S7L1D-G4	LSA 52.3 S6	/	6000x2700x3400	ISO 40"ft HQ
LSM2890S3-6	2890	2625	2312	2100	16V4000G83	S7L1D-H4	LSA 52.3 S7	/	6000x2700x3400	ISO 40"ft HQ
LSM3160S3-6	3160	2875	2528	2300	20V4000G43	LVSI 804R	LSA 52.3 L12	/	6000x2700x3400	ISO 40"ft HQ
LSM3520S3-6	3520	3200	2816	2560	20V4000G83	LVSI 804S	LSA 52.3 L12	/	6000x2700x3400	ISO 40"ft HQ
LSM3850S3-6	3850	3500	3080	2800	20V4000G83L	LVSI 804T	LSA 53.2 M9	/	6000x2700x3400	ISO 40"ft HQ

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	MTU	STAMFORD	LEROY-SOMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSIM688S3-6	688	625	550	500	12V1600G10S	HCi544D/E	LSA 47.2 L9	/	3965x1710x2200	5800x1800x2550
LSIM760S3-6	760	688	608	550	12V1600G20S	HCi544F	LSA 49.3 S4	/	3965x1710x2200	5800x1800x2550
LSIM1925S3-6	1925	1750	1540	1400	12V4000G14S	S7L1D-C4	LSA 50.2 VL10	/	5400x2650x2650	ISO 20"ft HQ
LSIM2200S3-6	2200	2000	1760	1600	12V4000G24S	S7L1D-F4	LSA 52.3 S6	/	6000x2700x3400	ISO 40"ft HQ
LSIM2550S3-6	2550	2315	2040	1852	16V4000G14S	S7L1D-G4	LSA 52.3 L9	/	6000x2700x3400	ISO 40"ft HQ
LSIM2890S3-6	2890	2625	2312	2100	16V4000G24S	S7L1D-J4	LSA 52.3 L12	/	6000x2700x3400	ISO 40"ft HQ
LSIM3160S3-6	3160	2875	2528	2300	20V4000G14S	LVSI 804S	LSA 52.3 UL16	/	6000x2700x3400	ISO 40"ft HQ
LSIM3520S3-6	3520	3200	2816	2560	20V4000G24S	LVSI 804T	LSA 53.2 M12	/	6000x2700x3400	ISO 40"ft HQ
LSIM3850S3-6	3850	3500	3080	2800	20V4000G44S	LVSI 804W	/	/	6000x2700x3400	ISO 40"ft HQ

*Powered by MTU, three phase, 127/220V, 254/440V, 1800RPM, 60HZ
Voltage avialble: 240/416V, 254/440V, 277/480V, 120/208V, 127/220V
Please contact us at lees@leespower.com, for more product specifications.

By Engine Series

Volvo

VOLVO
PENTA

LEES Volvo series gensets are with the power range of 94-800kVA.

Volvo engines have good emissions like Tier2 and Tier3 to meet the requirements of environmental protection.

Also with low fuel consumption, low noise and stable performance under continuous use.

60HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	VOLVO	STAMFORD	LEROY-SOMER	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)

60HZ 220/440V 3P4W Tier2

LSV94S3-6	94	85	75	68	TAD530GE	UCI224G	TAL A44 C	/	1850x900x1560	2910×1100×1650
LSV110S3-6	110	100	88	80	TAD531GE	UCI274C	TAL A44 D	/	2150x900x1560	2910×1100×1650
LSV142S3-6	142	130	114	104	TAD532GE	UCI274D	TAL A44 H	/	2150x900x1560	2910×1100×1650
LSV165S3-6	165	150	132	120	TAD731GE	UCI274E	TAL A44 J	/	2415x930x1655	3360×1110×1700
LSV220S3-6	220	200	176	160	TAD732GE	UCI274G	TAL A44 L	/	2580x930x1670	3620×1232×2000
LSV250S3-6	250	221	200	177	TAD733GE	UCI274H	TAL A44 M	/	2580x930x1670	3620×1232×2000
LSV285S3-6	285	250	228	200	TAD734GE	UCDI274J	TAL A46 C	/	2580x930x1670	3620×1232×2000
LSV278S3-6	278	253	222	202	TAD841GE	UCDI274J	TAL A46 D	/	2760x1050x1650	3620×1232×2000
LSV330S3-6	330	300	264	240	TAD842GE	S4LID-D41	TAL A46 F	/	2760x1050x1650	3620×1232×2000
LSV350S3-6	350	320	280	256	TAD843GE	S4LID-D41	TAL A46 G	/	3100x1120x1788	3910×1332×2050
LSV380S3-6	380	345	304	276	TAD1341GE-B	S4L1D-D41	TAL A46 G	/	3100x1120x1788	3910×1332×2050
LSV440S3-6	440	400	352	320	TAD1342GE-B	S4L1D-E41	TAL A46 H	/	3100x1120x1788	3910×1332×2050
LSV455S3-6	455	415	364	332	TAD1343GE-B	S4LID-E41	TAL A473 A	/	3400x1270x1974	4260×1450×2100
LSV500S3-6	500	450	400	360	TAD1344GE-B	S4L1D-F41	TAL A473 A	/	3400x1270x1974	4260×1450×2100
LSV510S3-6	510	460	408	368	TAD1345GE-B	S4L1D-F41	TAL A473 A	/	3400x1270x1974	4700×1630×2350
LSV630S3-6	630	575	504	460	TAD1641GE-B	HCi544D/S5L1D-D4	TAL A473 C	/	3400x1270x1974	5060×1912×2530
LSV700S3-6	700	630	560	504	TAD1642GE-B	HCi544E/S5L1D-E4	TAL A473 E	/	3400x1270x1974	5060×1912×2530
LSV800S3-6	800	727	640	582	TWD1645GE	HCi544F/S5L1D-F4	TAL A473 F	/	2830x1300x1670	3620X1232X2050

60HZ 220/440V 3P4W Tier3

LSV95S3-6E	101	94	81	75	TAD550GE	UCI224G	TAL A44 D	/	1850x900x1560	2910×1100×1650
LSV110S3-6E	120	112	96	90	TAD551GE	UCI274C	TAL A44 E	/	2150x900x1560	2910×1100×1650
LSV145S3-6E	160	145	128	116	TAD750GE	UCI274E	TAL A44 J	/	2415x930x1655	3360×1110×1700
LSV170S3-6E	187	170	150	136	TAD751GE	UCI274F	TAL A44 K	/	2580x930x1670	3620×1232×2000
LSV200S3-6E	220	200	176	160	TAD752GE	UCI274G	TAL A44 L	/	2580x930x1670	3620×1232×2000
LSV255S3-6E	255	225	204	180	TAD753GE	UCI274H	TAL A44 M	/	2830x1300x1670	3620X1232X2050
LSV285S3-6E	285	250	228	200	TAD754GE	UCDI274J	TAL A46 C	/	2900x1300x1670	3910×1332×2050
LSV315S3-6E	315	283	252	226	TAD1350GE	S4L1D-C41	TAL A46 E	/	3250x1350x1800	4260×1450×2100
LSV375S3-6E	380	345	304	276	TAD1351GE	S4L1D-D41	TAL A46 G	/	3250x1350x1800	4260×1450×2100
LSV440S3-6E	440	400	352	320	TAD1352GE	S4L1D-E41	TAL A46 H	/	3250x1350x1800	4260×1450×2100
LSV500S3-6E	500	450	400	360	TAD1353GE	S4L1D-F41	TAL A473 A	/	3250x1350x1800	4260×1450×2100
LSV565S3-6E	565	513	452	410	TAD1650GE	HCi544C/S5L1D-C4	TAL A473 B	/	3600x1680x2100	4700×1630×2350
LSV640S3-6E	640	585	512	468	TAD1651GE	HCi544D/S5L1D-D4	TAL A473 C	/	3600x1680x2100	4700×1630×2350

*Powered by VOLVO, three phase, 127/220V, 254/440V, 1800RPM, 60HZ

Voltage avialble: 240/416V, 254/440V, 277/480V, 120/208V, 127/220V

Please contact us at lees@leespower.com, for more product specifications.

By Engine Series

Hyundai

HD HYUNDAI
INFRACORE

LEES Hyundai series gensets are with the power range of 55-1125kVA.

Hyundai diesel engine is small in size, light in weight, strong in anti-sudden load capacity, low in noise, reliable in economy and enjoys a good reputation all over the world.

60HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR			Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	HYUNDAI	LEROY-SOMER	LEES	STAMFORD	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)

LSDS55S3-6	63	58	50	46	SP344CA	TAL-A42-H	LA 224D	S1L2-Y1	/	/
LSDS70S3 -6	80	73	64	58	SP344CB	TAL-A42-H	LA 224E	S1L2-Y1	/	/
LSDS88S3 -6	100	91	80	73	SP344CC	TAL A44 C	LA224F	UCI224G	/	/
LSDS200S3-6	201	180	161	144	DP086TA	TAL A44 K	LA274F	UCI274F	2620×1150×1700	3620×1232×2050
LSDS213S3-6	213	193	170	154	P086TI-1	TAL A44 L	LA274F	UCI274G	2680×1150×1700	3620×1232×2050
LSDS250S3-6	250	225	200	180	P086TI	TAL A44 M	LA274G	UCI274H	2720×1150×1700	3620×1232×2050
LSDS285S3-6	285	255	228	204	DP086LA	TAL A46 C	LA274J	UCDI274J	2780×1150×1700	3620×1232×2050
LSDS350S3-6	350	310	280	248	P126TI	TAL A46 E	LA4D	S4L1D-D41	3100×1230×1700	4260×1462×2100
LSDS385S3-6	385	344	308	275	P126TI-II	TAL A46 G	LA4D	S4L1D-D41	3100×1230×1700	4260×1462×2100
LSDS440S3-6	440	402	352	321	DP126LB	TAL A46 H	LA4FS	S4LID-E41	3100×1230×1700	4260×1462×2100
LSDS510S3-6	510	444	408	355	P158LE	TAL A473 A	LA4FG	S4L1D-F41	3000×1340×2000	4260×1612×2300
LSDS575S3-6	575	521	460	416	DP158LC	TAL A473 B	LA5C	S4L1D-G41	3000×1340×2000	4260×1612×2300
LSDS650S3-6	650	590	520	472	DP158LD	TAL A473 D	LA5D	S5L1D-D4	3000×1340×2000	4260×1612×2300
LSDS700S3-6	700	630	560	504	DP180LA	TAL A473 E	LA5ES	S5L1D-E4	3200×1400×2050	4700×1630×2430
LSDS750S3-6	750	679	600	543	DP180LB	TAL A473 E	LA5E	S5L1D-E4	3200×1400×2050	4700×1630×2430
LSDS825S3-6	825	750	660	600	DP222LA	TAL A473 F	LA5E	S5L1D-F4	3700×1450×2300	5060×1700×2500
LSDS880S3-6	880	800	704	640	DP222LB	TAL A49 B	LA5F	S6L1D-C41	3700×1450×2300	5060×1700×2500
LSDS935S3-6	935	850	749	680	DP222LC	TAL A49 C	LA6B	S6L1D-C41	3700×1450×2300	5060×1700×2500
LSDS950S3-6	950	865	760	692	DP222CA	TAL A49 C	LA6C	S6L1D-C41	3960×1900×2250	5060×1912×2530
LSDS1025S3-6	1025	940	820	752	DP222CB	TAL A49 D	LA6C	S61D-D4	3960×1900×2250	5060×1912×2530
LSDS1125S3-6	1125	1000	900	800	DP222CC	TAL A49 D	LA6D	S61D-D4	3960×1900×2250	5060×1912×2530

*Powered by HYUNDAI, three phase, 127/220V, 254/440V, 1800RPM, 60HZ

Voltage avialble: 240/416V, 254/440V, 277/480V, 120/208V, 127/220V

Please contact us at lees@leespower.com, for more product specifications.

By Engine Series

LEES



LEES series gensets are with the power range of 10-900kVA.

LEES engine is powerful, reliable, low maintenance cost and high cost-efficiency. The quality can be competed with foreign brand.

60HZ | Single phase

MODEL	POWER				ENGINE	ALTERNATOR	Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	Model	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSY10S-6	9.5	8.6	9.5	8.6	YD380D	LA164C	/	1686×805×1050
LSY11S-6	11.4	10.4	11.4	10.4	YD385D	LA164D	/	1686×805×1050
LSY14S-6	14.1	12.8	14.1	12.8	YD480D	LA184ES	/	1686×805×1050
LSY18S-6	17.6	16.0	17.6	16.0	YND485D	LA184F	/	1840×805×1050
LSY22S-6	22.0	20.0	22.0	20.0	YND490D	LA184G	/	1840×805×1050
LSY26S-6	26.4	24.0	26.4	24.0	Y495D	LA184H	/	1955×805×1050
LSY31S-6	30.8	28.0	30.8	28.0	Y4100D	LA184J	/	2100×880×1145
LSY39S-6	39.0	31.2	39.0	31.2	Y4105D	LA224C	/	2100×880×1145
LSY46S-6	46.4	41.7	46.4	41.7	Y4102ZLD	LA224E	/	2460×1006×1257
LSY52S-6	52.0	46.8	52.0	46.8	Y4105ZLD	LA224E	/	2460×1006×1257
LSY60S-6	60.0	54.0	60.0	54.0	YD4EZLD	LA224F	/	2460×1006×1257
LSY77S-6	77.0	70.0	77.0	70.0	Y4110ZLD	LA224G	/	2560×1000×1260

60HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR	Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	Model	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSY13S3-6	13.2	12.0	10.6	9.6	YD380D	LA164B	/	1686×805×1050
LSY14S3-6	14.3	13.0	11.4	10.4	YD385D	LA164B	/	1686×805×1050
LSY18S3-6	17.6	16.0	14.0	12.8	YD480D	LA164C	/	1686×805×1050
LSY21S3-6	20.5	18.6	16.5	15.0	YND485D	LA164D	/	1840×805×1050
LSY28S3-6	27.5	25.0	22.0	20.0	YND490D	LA184ES	/	1840×805×1050
LSY33S3-6	33.0	30.0	26.4	24.0	Y495D	LA184F	/	1955×805×1050
LSY39S3-6	38.5	35.0	30.8	28.0	Y4100D	LA184G	/	2100×880×1145
LSY49S3-6	48.7	44.3	39.0	35.4	Y4105D	LA184H	/	2100×880×1145
LSY58S3-6	57.3	52.1	45.8	41.7	Y4102ZLD	LA224D	/	2460×1006×1257
LSY65S3-6	64.7	58.8	51.7	47.0	Y4105ZLD	LA224D	/	2460×1006×1257
LSY76S3-6	75.5	68.6	60.4	54.9	YD4EZLD	LA224E	/	2460×1006×1257
LSY97S3-6	97.0	88.2	77.6	70.6	Y4110ZLD	LA224F	/	2560×1000×1260

60HZ | Three phase

MODEL	POWER				ENGINE	ALTERNATOR	Open Type	Soundproof Type
	Standby KVA	Prime KVA	Standby KW	Prime KW	LEES	LEES	Dimension (LxWxH) (mm)	Dimension (LxWxH) (mm)
LSSC125S3-6	125	113	100	90	4HTAA4.3-G21	LA274C	2100×950×1200	2960×1100×1650
LSSC140S3-6	140	125	112	100	4HTAA4.3-G23	LA274D	2100×950×1200	2960×1100×1650
LSSC165S3-6	165	150	132	120	6HTAA6.5-G21	LA274ES	2450×980×1380	3360×1110×1700
LSSC180S3-6	180	165	144	132	6HTAA6.5-G22	LA274E	2450×980×1380	3360×1110×1700
LSSC220S3-6	220	200	176	160	6HTAA6.5-G23	LA274G	2450×980×1380	3360×1110×1700
LSSC250S3-6	250	225	200	180	6DTAA8.9-G21	LA274H	2550×980×1500	3620X1232X2050
LSSC275S3-6	275	250	220	200	6DTAA8.9-G24	LA274J	2750×1050×1500	3910×1332×2100
LSSC312S3-6	313	275	250	220	6DTAA8.9-G23	LA274K	3160×1050×1700	4260×1462×2100
LSSC375S3-6	375	350	300	280	6ETAA11.8-G21	LA4D	3160×1050×1700	4260×1462×2100
LSSC400S3-6	400	360	320	288	6ETAA12.8-G22	LA4ES	3260×1050×1500	4260×1462×2100
LSSC440S3-6	440	400	352	320	6ETAA12.8-G21	LA4FS	3260×1050×1500	4260×1462×2100
LSSC500S3-6	500	450	400	360	6ETAA12.8-G32	LA4F	3260×1050×1500	4260×1462×2100
LSSC550S3-6	550	500	440	400	6ETAA12.8-G310	LA4G	3260×1050×1500	4260×1462×2100
LSSC625S3-6	625	563	500	450	6KTAA25-G311	LA5D	3550×1450×2000	4700×1630×2400
LSSC688S3-6	688	625	550	500	6KTAA25-G310	LA5ES	3550×1450×2000	4700×1630×2400
LSSC750S3-6	750	700	600	560	6KTAA25-G39	LA5E	3550×1450×2000	4700×1630×2400
LSSC825S3-6	825	750	660	600	6KTAA25-G32.1	LA5F	3550×1450×2000	4700×1630×2400
LSSC900S3-6	900	825	720	660	6KTAA25-G31.1	LA6B	3550×1450×2000	4700×1630×2400

*Powered by LEES, single phase 120/240V, three phase 127/220V, 254/440V,1800RPM, 60HZ
Voltage avialbe: 240/416V, 254/440V, 277/480V, 120/208V, 127/220V
Please contact us at lees@leespower.com, for more product specifications.

Light Tower

Hydraulic Type

Benefits & Features

- Kubota / Lees engines to provide reliable power.
 - Mecc alte / Sincro / Lees alternator for stable output.
 - Telescopic, mechanical, 4 stages mast up to 9 meters
 - New unique high pressure aluminum lamps.
 - Heavy-duty winch design and integral forklift pockets.
-
- High frequency generator, easy to maintain.
 - Hydraulic/Manual winch for extending and retracting mast.
 - Weather protected and noise insulation enclosure.
 - Individual breaker switch for each light assembly.
 - Auxiliary big fuel tank.



MODEL		LTK-H7	
Mast Height (m)		9	
Frequency(Hz)		50	60
Rated voltage(V)		230	240/120
Rated power (kW)		6	7
Max.Output (kW)		7	8
Power Outlet Sockets		2*16A	2*16A
Fuel Consumption (L/H)		1.7	
Fuel Tank Capacity (L)		40	
Fuel Tank Hours		23	
Noise Level (7m)dB(A)		74	74
Weight (KGS)		1630	
Dimension in Operation (L x W x H) mm		2400x1800x9000	
Dimension in Transport (L x W x H) mm disassembly		2400x1800x2540	
Load Capacity in 20FT (units) disassembly		/	/
Load Capacity in 40HQ (units) disassembly		4	4
Engine		Kubota	
Engine model		D1105-E2BG	
Speed (rpm)		1500	1800
Prime Power (kw)		8.4	10.1
Cooling System		Water-cooled	
Oil capacity		5.1	4.9
Alternator		Mecc alte	
Alternator Model		LT3N-130/4	
Continued Power (kVA)		7	8
Excitation mode			
Alternator Insulation			
Protection Grade		IP23	
Mast		Hydraulic	
Section No. (Extended)		8	
Mast Rotation		359°	
Mast Extension Time		14 seconds	
Mast Descend Time		10 seconds	
Lighting			
Type of lights		Metal halide lamp	
Number & Power of the lights		4*1000W	
Mast Lighting & Extension		Hydraulic operation	
Light angle turning		Electric	
Luminous flux		4*110000=440000	
Illum Area (5 Lux min) m²		3900	
Lamps Rotation		75° (Automatic)	
Protection Glass		IP33	
Color Temperature		4200K	
Trailer			
Braking System		Parking braking	
Hitch		Ball type/O Ring option	
Tire Rim Size		185/R14"	
Speed		<80km/h	





Light Tower

Vertical Type

Standard features

- 4x350W LED lamps /4x1000W metal halide lamps.
- 4 heavy duty stabilizers with level bubble.
- Oil & coolant drains for service ability.
- User friendly control panel.
- Independent circuit breakers.
- Auxiliary power output.

Options

- Emergency stop button.
- DC electnc winch.
- Ground connection.
- Engine block heaters.
- Spark arrestor.
- Compact Kubota Z482 Tier 4 Final engine.

MODEL	LTY-V7		LTK-V7	
Mast Height (m)	8		8	
Frequency(Hz)	50	60	50	60
Rated voltage(V)	230	240/120	230	240/120
Rated power (kW)	6	7	6	7
Max.Output (kW)	7	8	7	8
Power Outlet Sockets	1*16A	1*16A	1*16A	1*16A
Fuel Consumption (L/H)	2.4		1.7	
Fuel Tank Capacity (L)	30		30	
Fuel Tank Hours	12.5		17	
Noise Level (7m)dB(A)	76	76	76	76
Weight (KGS)	800		800	
Dimension in Operation (L x W x H) mm	2990x1300x8000		2990x1300x8000	
Dimension in Transport (L x W x H) mm disassembly	1950x1300x1010		1950x1300x1010	
Load Capacity in 20FT (units) disassembly	4	4	4	4
Load Capacity in 40HQ (units) disassembly	9	9	9	9
Engine	LEES		Kubota	
Engine model	LD380		D1105-E2BG	
Speed (rpm)	1500	1800	1500	1800
Prime Power (kw)	12	14.4	8.4	10.1
Cooling System	Water-cooled		Water-cooled	
Oil capacity	4.5		5.1	
Alternator	LEES		Mecc alte	
Alternator Model	LA130/4		LT3N-130/4	
Continued Power (kVA)	7	8	7	8
Excitation mode	Self-excitation and constant voltage(AVR)		Capacitor exciter	
Alternator Insulation	H			
Protection Grade	IP23		IP23	
Mast	Manual		Manual	
Section No. (Extened)	4		4	
Mast Rotation	359°		359°	
Mast Extension Time	45 seconds		45 seconds	
Mast Descend Time	30 seconds		30 seconds	
Lighting				
Type of lights	Metal halide lamp		Metal halide lamp	
Number & Power of the lights	4*1000W		4*1000W	
Mast Lighting & Extension	Manual		Manual	
	Electric (Option)		Electric (Option)	
Light angle turning	Manual		Manual	
Luminous flux	4*110000=440000		4*110000=440000	
IIIum Area (S Lux min) m²	3900		3900	
Lamps Rotation	75° (Manual)		75° (Manual)	
Protection Glass	IP33		IP33	
Color Temperature	4200K		4200K	
Trailer				
Braking System	/		/	
Hitch	Ball type/O Ring option		Ball type/O Ring option	
Tire Rim Size	165/R14"		165/R14"	
Speed	<80km/h		<80km/h	



Light Tower

Compact Type



Benefits & Features

Relied on its high reliability, maximum safety, easy operation and simple maintenance etc.

LEES light towers are suitable for various applications like construction site, mining field, rental business, public equipment service, accident handling, large-scale event, disaster relief etc.

MODEL	LTK-C7
Mast Height (m)	7.5
Frequency(Hz)	50
Rated voltage(V)	230
Rated power (kW)	5.4
Max.Output (kW)	5.94
Power Outlet Sockets	1*16A
Fuel Consumption (L/H)	1.85
Fuel Tank Capacity (L)	74
Fuel Tank Hours	40
Noise Level (7m)dB(A)	76
Weight (KGS)	750
Dimension in Operation (L x W x H) mm	2850x1105x7500
Dimension in Transport (L x W x H) mm disassembly	1370x750x1000
Load Capacity in 20FT (units) disassembly	8
Load Capacity in 40HQ (units) disassembly	24(16)
Engine	Kubota
Engine model	Z482
Speed (rpm)	3000
Prime Power (kw)	8.3
Cooling System	Water-cooled
Oil capacity	2.5
Alternator	SINCRO
Alternator Model	EK2MCT
Continued Power (kVA)	6
Excitation mode	Capacitor exciter
Alternator Insulation	
Protection Grade	IP23
Mast	Manual
Section No. (Extended)	4
Mast Rotation	359°
Mast Extension Time	45 seconds
Mast Descend Time	30 seconds
Lighting	
Type of lights	Metal halide lamp
Number & Power of the lights	4*1000W
Mast Lighting & Extension	Manual
	Electric (Option)
Light angle turning	Manual
Luminous flux	4*110000=440000
Illum Area (5 Lux min) m²	3000
Lamps Rotation	75° (Manual)
Protection Glass	IP33
Color Temperature	4200K
Trailer	
Braking System	/
Hitch	Ball type/O Ring option
Tire Rim Size	155R13"
Speed	<80km/h





By Application

Commercial

Construction and buildings

LEES offer comprehensive power solutions for all types of building around the world to provide uninterrupted power support, such as office buildings, residential, hotels, shopping malls, restaurants, schools, etc. LEES silent generator set is with low noise, environmental protection and energy saving, which is very suitable for indoor use; And electric portable generators, due to the small size, are easy to move, especially suitable for residential use.

Bank

LEES offer comprehensive power solutions to provide uninterrupted power support for the global banking system, to ensure the bank's computer room stable, and reliable operation. LEES generator can meet the stringent requirements of the bank room, such as temperature, noise, vibration,electromagnetic interference, etc.

The hospital

As a special organization, the normal operation of the hospital must ensure 24 hours of uninterrupted power supply, power cuts are not allowed, even for 1 minute. LEES offer comprehensive power system solutions for the global hospital to provide uninterrupted power support in the aspect of noise, emissions, instant startup, stability.

Data center

With the widespread use of Internet technology, more and more data centers are built around the world. In order to ensure the safety of data and information, power supply is a very important part. In addition to the usual two-way mains supply, there are spare generator sets designed for different levels of requirements. LEES gensets with reliable performance and stable continuous load capacity provide uninterrupted power support to global data centers.

* As an emergency standby power, LEES diesel generating set has ATS to monitor the multiplex electric circuit fault in real-time to ensure to start the generator set immediately when mains power is cut off. At the same time, LEES intelligent control system can automatically monitor operation data, and troubleshooting in time which ensure no worries to use.

By Application

Industrial

Factory

Rationing electricity? No power no production? For the factory, every minute power-cut means less capacity and loss of interests. LEES offer comprehensive power solutions for your factory running. Don't worry about the trouble of production. LEES open type unit costs are lower, but with strong power, which is suitable for industrial and mining enterprises who have no special requirements of noise. Silent units are environmental protection and low noise, more suitable for electronics factory, garment factory and other light industry enterprises.

Transportation industry

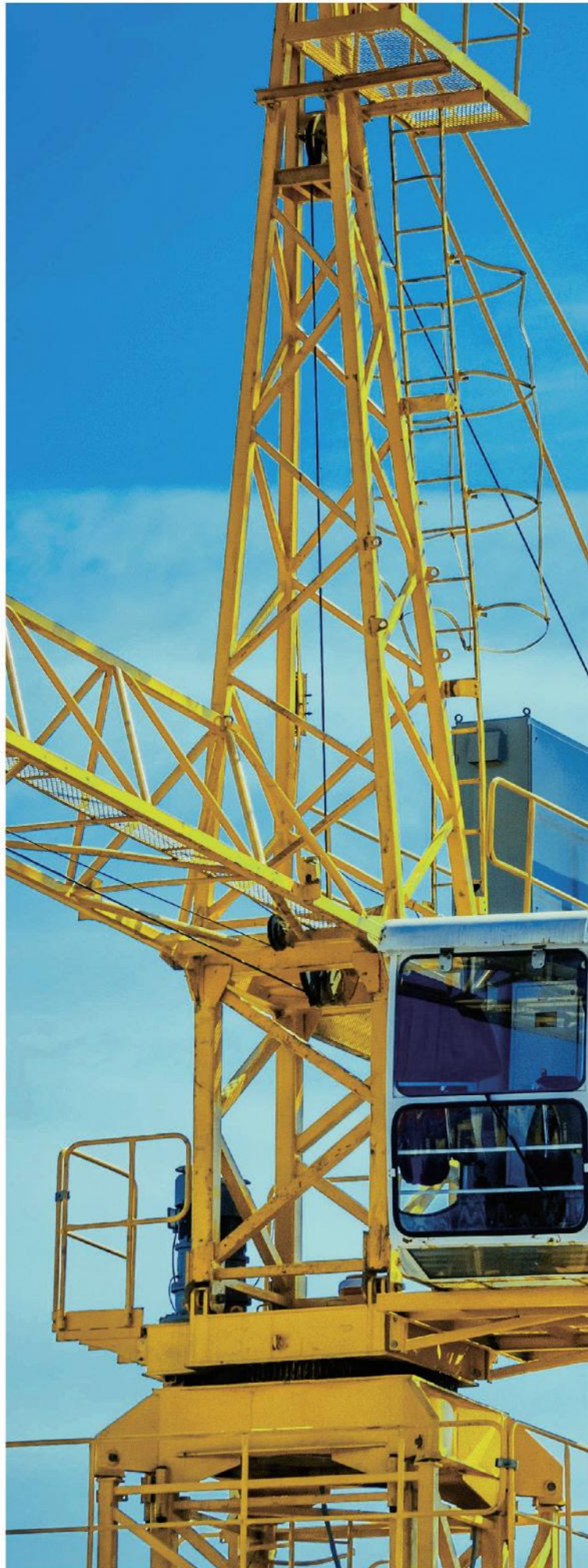
Communication, signal, security system of transportation is the necessary guarantee to ensure traffic safety and no interruption of power. LEES offer comprehensive power solutions to ensure normal operation, no matter the airport, railway station or bus terminal, LEES generator can meet the demand of installation and operation to ensure the stability of the power supply.

Communication power station

LEES make communication more smoothly through comprehensive power solutions. LEES ATS system can monitor mains power to ensure the utility to start the generator set immediately when mains power is cut off to ensure the power won't be interrupted. Noise, emission, electromagnetic interference, etc of LEES gensets make sure us to achieve the requirement of the data center and telecom industry.



* As an emergency standby power, LEES diesel generating set has ATS to monitor the multiplex electric circuit fault in real-time to ensure to start the generator set immediately when mains power is cut off. At the same time, LEES intelligent control system can automatically monitor operation data, and troubleshooting in time which ensure no worries to use.



By Application

Outdoor Work

Outdoor lighting

Equipped with LEES gensets of mobile power light is widely used in emergency lighting of outdoor activities, mining, film, television film and the large-scale activities. Different sizes of metal halide lamps can be configured according to application scenarios, with simple use, high brightness. Flexible mast height can reach 9 meters. Lighting radius is big, which is the best partner for outdoor lighting.

Outdoor working

LEES diesel generating sets can provide all kinds of outdoor work with uninterruptible power support, such as building road, field construction, mining, oil field, etc. Full power range of 8-4000 kVA can meet various requirements to guarantee the normal work of the various operating equipment. LEES adopt the world-famous brand engines to ensure strong power, stable output, which can meet the most harsh applications.

By Application

Emergency standby power

For most of commercial and industrial areas, power cuts are unacceptable. Diesel generating set as emergency standby power, therefore, is of great significance, not only to ensure the normal operation of the daily business of industrial behavior, and avoid all kinds of serious consequences caused by power outages. LEES offer comprehensive power solutions for hospitals, banks, construction of buildings, residential, factories and other industries, communications, transportation to provide uninterrupted power support.

As an emergency standby power, LEES diesel generating set has ATS to monitor the multiplex electric circuit fault in real-time to ensure to start the generator set immediately when mains power is cut off. At the same time, LEES intelligent control system can automatically monitor operation data, and troubleshooting in time which ensure no worries to use.



By Application

Main Power

For some countries and regions, it has a serious shortage of electricity supply, and the power supply is also very uncertain, or sometime there is no electric supply power units, such as the island from the mainland, the remote pastoral areas, rural areas, desert plateau of the barracks, workstations, radar station, etc., which need to configure the self-provided power supply. For this case, the generator set will need to run for a long time, which has higher request for reliability and durability of the unit.

LEES diesel generating sets use the world famous brand engines, alternators, and intelligent control system, which is powerful and stable. Global sales network and after-sales service system allow you to use more at ease. Power range is from 8-4000 kVA to meet customers' various needs.

LEES PROJECTS



We provide
3,000+

We provide power solutions for clients



150+
Countries



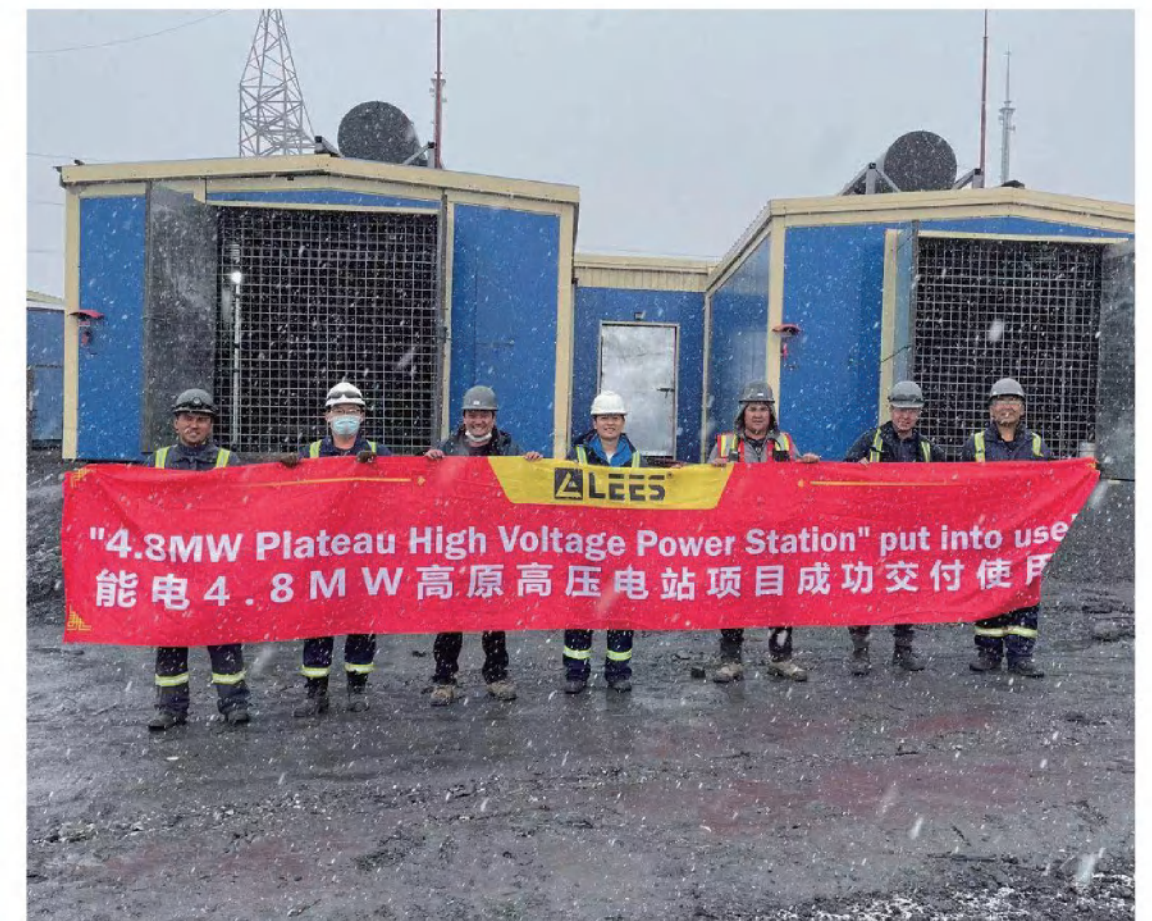
20,000+
Sales



24H
Service

Mining Filed

Diesel generator sets in mining industry provide stable and reliable power supply.





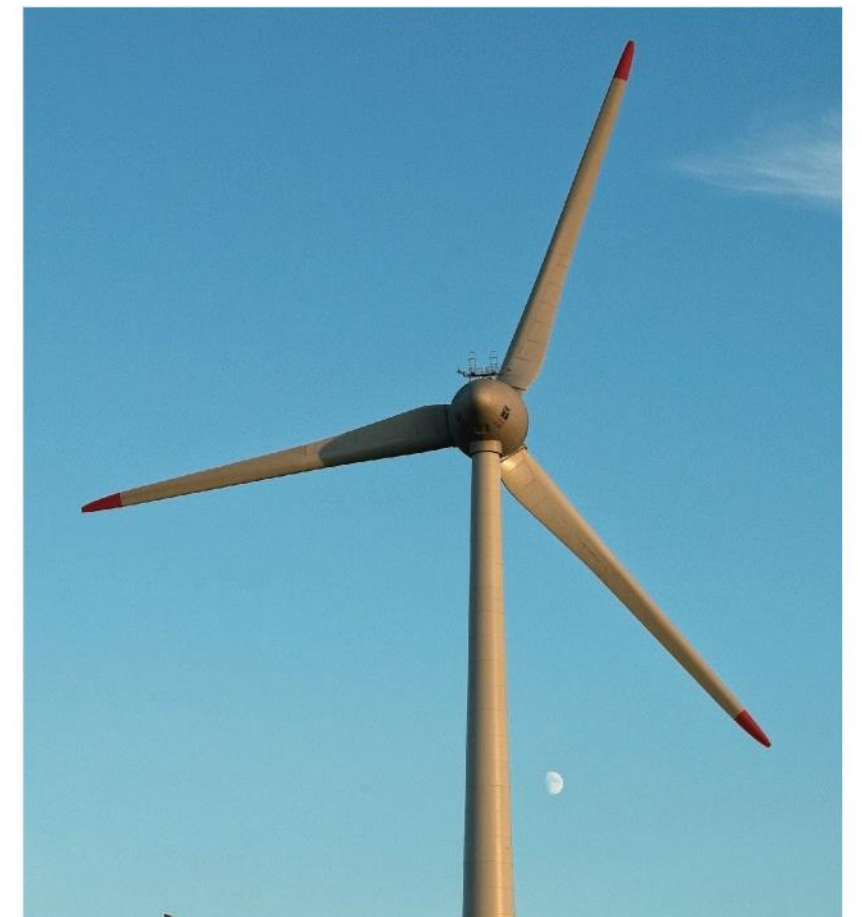
Mining Filed

Diesel generator sets in mining industry provide stable and reliable power supply.



Offshore wind power

Offshore wind is
clean and renewable
energy source.





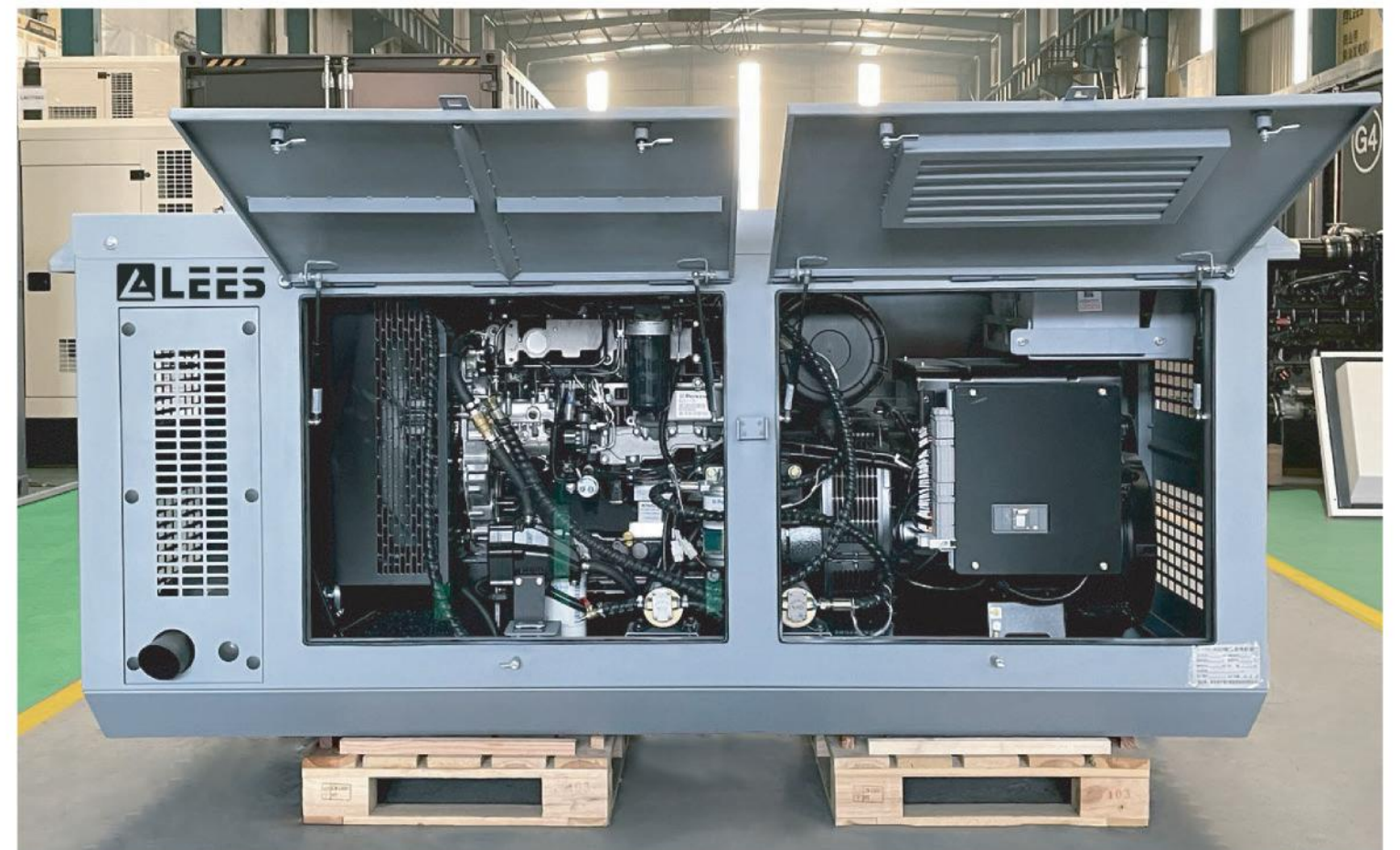
Rental Projects

For phased electricity use, rental generator has become the first choice to solve this problem.



Locomotives

Transport, as a regional link, is vital to business production and economic development.





PROJECT CASES



ABOUT LEES



LEES,Power your life!

Lees is a worldwide company specialized in manufacturing wide range of generator sets, from 8kVA to 4000kVA. In the genset area, we offer solutions for every kind of power supply demands:

energy where the national network is not available, energy where it is necessary to operate without interruption, energy for home, working and entertaining.

Lees owns high technological experience and vertically integrated manufacturing processes which ensure all our products are designed and delivered with top quality and high performance.

All our products are dedicated to the most demanding markets, as a true symbol of our experience built under one mission:

to offer the best value of generator sets by a strong strategic relationship with first level components partners.

We are with you in every kind of power situation.

LEES offer...

- Full range of diesel generator sets power from 8kVA to 4000kVA.
- Professional power solutions for commercial, residential, industrial applications.
- Engineering and project management including complete design
- Customised service according to customers' specific demands.
- Updated innovation and continuous improvement.
- Full-line original spare parts for all your demands.
- 24/7/365 uninterrupted service and support.

CERTIFICATION



What makes LEES so significant in generators?

- Cooperate with the world renowned manufacturer of diesel engine, alternator, controller.
- Use the best quality components and material to produce Lees generator sets.
- Updated technical innovation by Lees professional R&D team
- Strong marketing and sale network.
- Complete line of accessories and spare parts with warranty
- Continuous improvement of products.
- Strict quality control program:
 - Incoming quality control (IQC) ;
 - process inspection;
 - test inspection;
 - delivery inspection.



LEES cooperates with...



LEES, COMPREHENSIVE POWER SOLUTIONS

