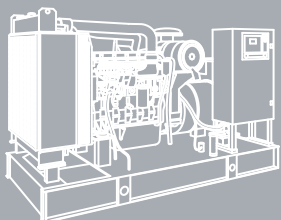


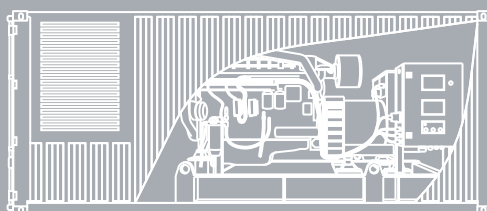


# INDUSTRIAL SOLUTIONS

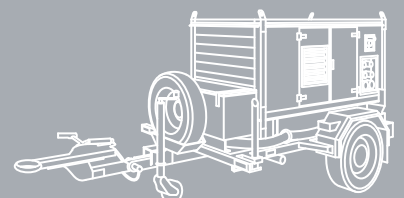
Stand-by and prime units



Containerized units

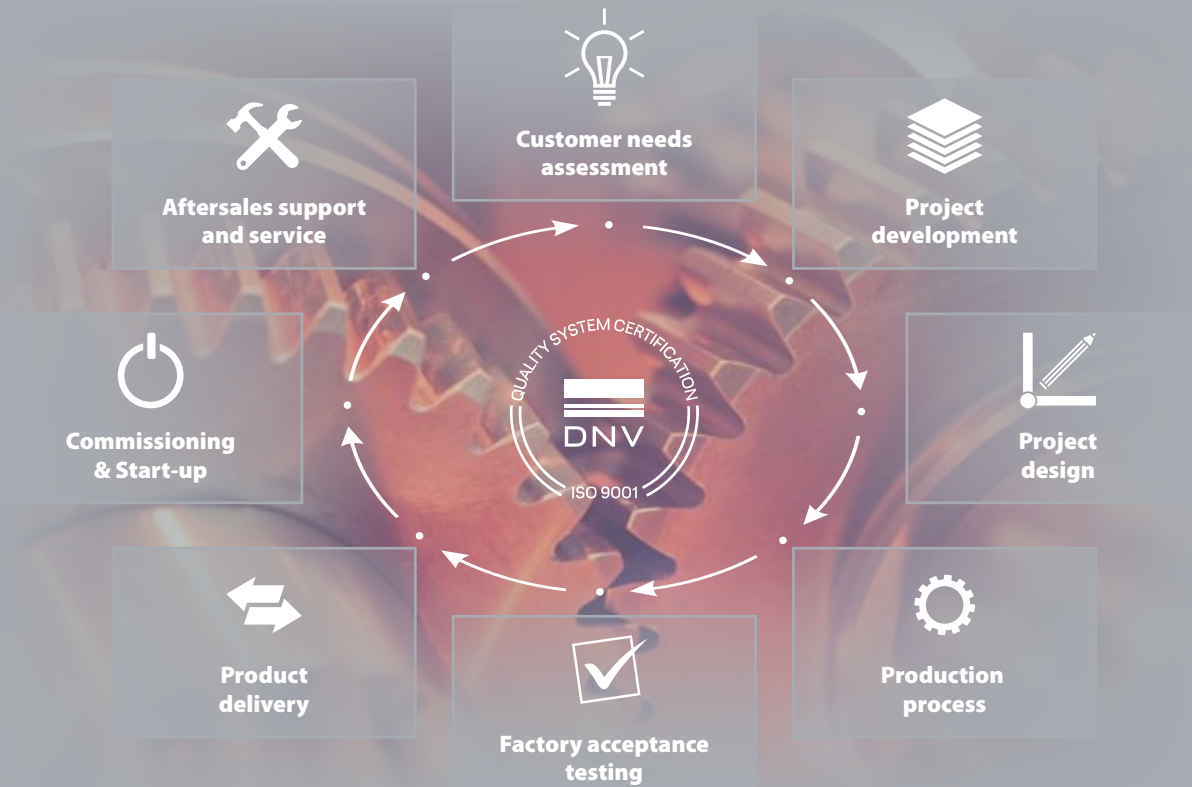


Trailer mounted units

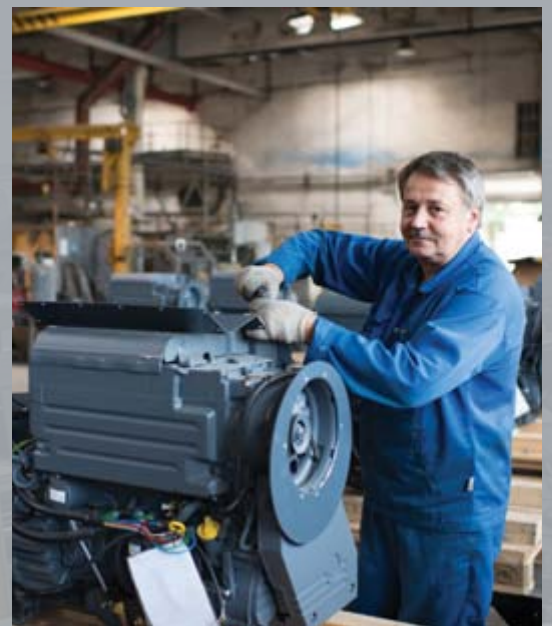


For more than 70 years, RIGAS DIZELIS DG has focused on the designing and manufacturing of generating sets and diesel pumping sets for various applications.

Our company strictly complies with international regulations and is certified in accordance with ISO 9001:2015. All aggregates are fully tested at our factory prior delivery to the customer and comply with requirements up to date norms and regulations.



We have been continuously expanding our portfolio and improving product quality by placing great emphasis on all stages of aggregate production and being in close cooperation with our sub suppliers at all times.



RIGAS DIZELIS DG has its own design bureau and production facilities in the headquarters based in Riga, Latvia, as well as a wide network of agents, distributors and partners all over the world. All these factors are our corporate advantage in the market in which we have been successfully operating for many decades.

Production facilities include, but are not limited to metal processing, welding, assembling, painting and testing.

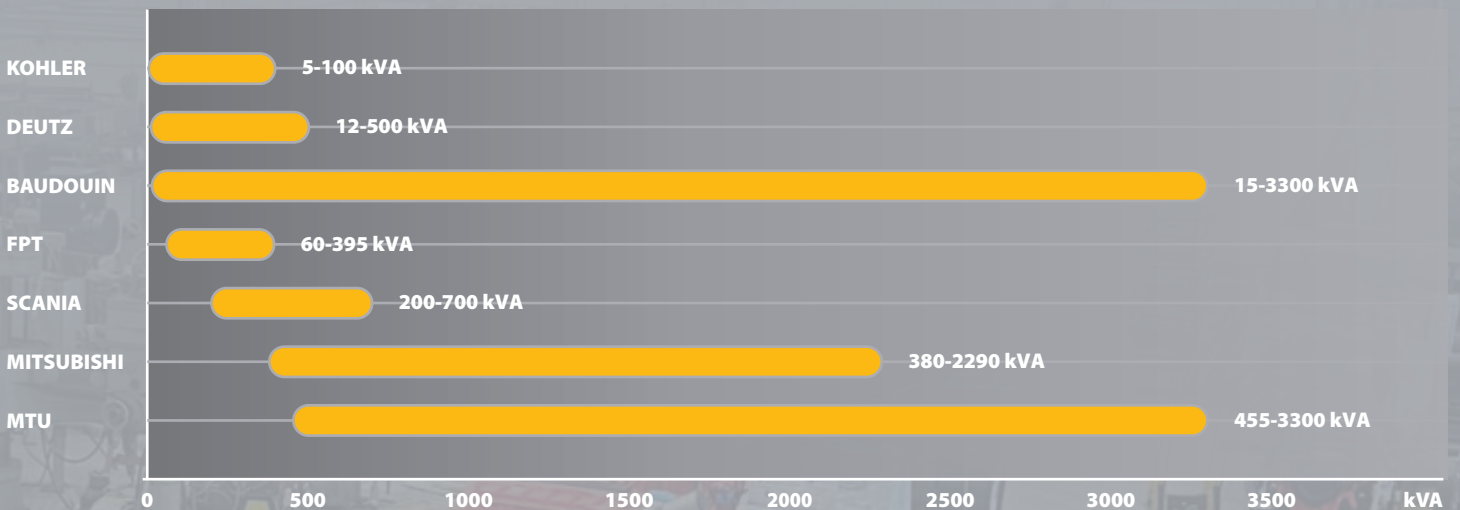


One of the main competitive advantages is that we do everything inhouse. The engineering and technical documentation is done internally at our design bureau. In case the project needs any adjustments and modifications, it can be done very fast and in a very cost effective way.

Most of the metal processing and part manufacturing we do ourselves which decreases the reliance on 3rd parties, thus making our operations less likely to be affected by supply chain issues.

All these factors are our corporate advantage in the marine market in which we have been successfully operating for many decades.

### Power range of the manufactured units based on engine brands:





As a manufacturer (OEM), **RIGAS DIZELIS DG** offers a wide range of gensets for land-based application. Units are made on the basis of top in class diesel engines such as **KOHLER, DEUTZ, FPT, SCANIA, BAUDOIN, MITSUBISHI** and **MTU**.

**RIGAS DIZELIS DG** OEM MAKE gensets cover 4 kW / 5 kVA – 2640 kW / 3300 kVA power range. All units are capable of delivering PRIME and STANDBY power.

Products based on liquid or air cooling (1500/1800 and 3000/3600 rpm for 50/60 Hz) diesel engines and synchronous brushless generators with electronic voltage regulator. Fuel tank capacity: built-in frame, provides 8 – 12 hours of continuous operation without re-fuelling. Automatic control panel – microprocessor-based. Controls: manual, automatic, remote. Execution: open on frame with manual electric start; open on frame with automatic control, which provides automatic start (stop) of the unit, depending on the availability and quality of electricity in the fixed network; in sound and weatherproof canopy "SILENT" (70 dB); in an ISO type or custom dimension container with ventilation, heating, lighting; and mobile version at 1-2-3-axle trailer with joint (ball for van, ring for truck).



Options for standard industrial units are: various types of heaters for diesels, alternators, automatic panels and switchboards, canopies and containers, oil and fuel automatic re-fuelling systems, free-standing additional fuel tanks, synchronization systems and life-support equipment in canopy or container: automatic ventilation, heating, lighting, fire fighting and other systems. For units with capacity of more than 1000 kVA high-voltage alternators or step-up transformers are available. Frequency of the current 50, 60, 400 Hz. Various options for trailers are available.

## Units for niche industries

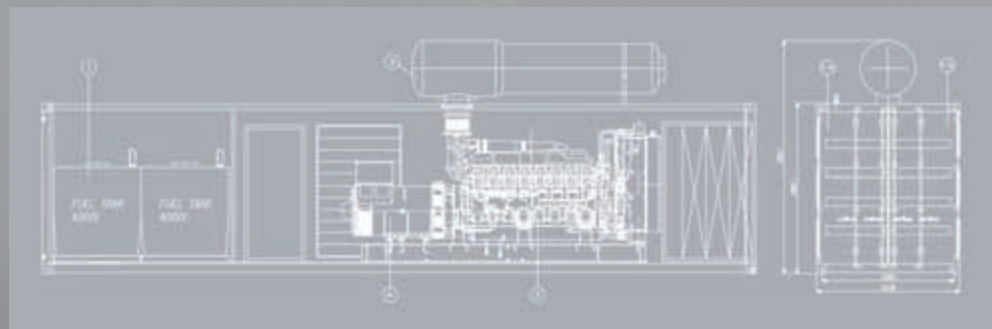
(railroad, telecoms, data centres, mining industry and other)

As we are an OEM with its own design bureau with multiple decades of experience, we highly specialise in solutions for niche markets and industry.

We design and offer built in units for train and railroad cars as well as stand alone solutions to support signalling systems and other railroad infrastructure, where units are built into weather proof canopies or shelters.



Containerised and built in solutions for Telecom and Data Centre needs are designed and manufactured paying close attention to the end-user's building / facility and operational specifics ensuring uninterrupted work of the customer's facility and installed equipment in case of grid failures and other events.



Please contact us to generate the specification of the product you need to fully comply with intended application.



A wide range of gensets for land-based application (standby and prime) built-in and/or mounted on trailers. These units can be customized in accordance with the customer's demand.



You can choose between 2 trailer types – depending on the power, dimensions and option scope.

**UNITS BASED ON O2 TRAILERS (WEIGHT UP TO 3500 KG)**

This type covers the lower power range +/- **10 - 160 kW**, depending on the chosen main components: engines, alternators, etc as well as the scope of additional options.

**UNITS BASED ON O3 TRAILERS (WEIGHT ABOVE 3500 KG)**

This type covers the upper power range +/- **170 - 250 kW**, depending on the chosen main components: engines, alternators, etc as well as the scope of additional options.

Depending on the chosen scope and solution, the needed options such as breaks, will be chosen in accordance with the law in force in the customer's region.

Different road laws are also taken into account. When preparing an offer, the customer's local laws and the overall application of the unit is taken into account, in order to determine which engine or other components are best for the particular case in order to meet different regulations, such as emission standards etc.





**RIGAS DIZELIS DG** as a genset and propulsion system designer and manufacturer, has developed a wide range of customized products for defence sector.



These units are tailor made in accordance with the client's technical demands and project specifics. All products are inline with STANAG criteria. Our solutions cover all possible application and type of equipment, including, but not limited to portable units, container type gensets, and trailer type gensets.

### Portable units

Are designed and manufactured to be a stand alone or direct plug and play replacement for existing outdated units that might be installed on various military equipment.

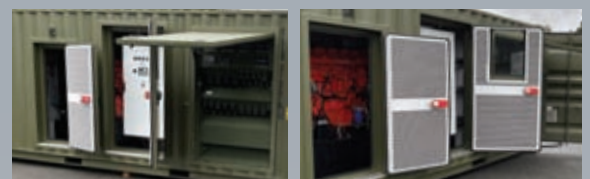


### Containerised units

Containerised units are designed and manufactured on the basis of ISO type / custom dimension containers, depending on the power and equipment installed in the unit.

Such equipment can be fitted with any additional equipment required by the end-user or to ensure smooth operation, for example, automatic ventilation systems, fire fighting systems, various preheating systems, monitoring systems and many more.

All units are made to match specific climate conditions of operation, such as severe temperature fluctuations (-50°C to +50°C) and ensuring power out-put stability at 3000 m above sea level and many more.





## Trailer type gensets

Are manufactured taking into account all of the needs and demands of the end-user as well as operation environment. These units are highly customisable and can be fitted with many additional options, such as distribution cabinets, cables with manual or automatic cable reels and other additional equipment. Trailers themselves are designed to meet the conditions of operational environment and can be manufactured for public road and off-road use, complying with O2, O3 or another trailer category. All units are registered and certified as a single unit "trailer genset" with the road authorities. Armoured solutions are available, which incorporate impact resistant engines and other components in combination of outer shell and body being made of impact resistant 6 mm steel.



## Lighting units

We offer a wide range of lighting units for both – civil and defence application.

### Hand towable lighting units with a portable genset

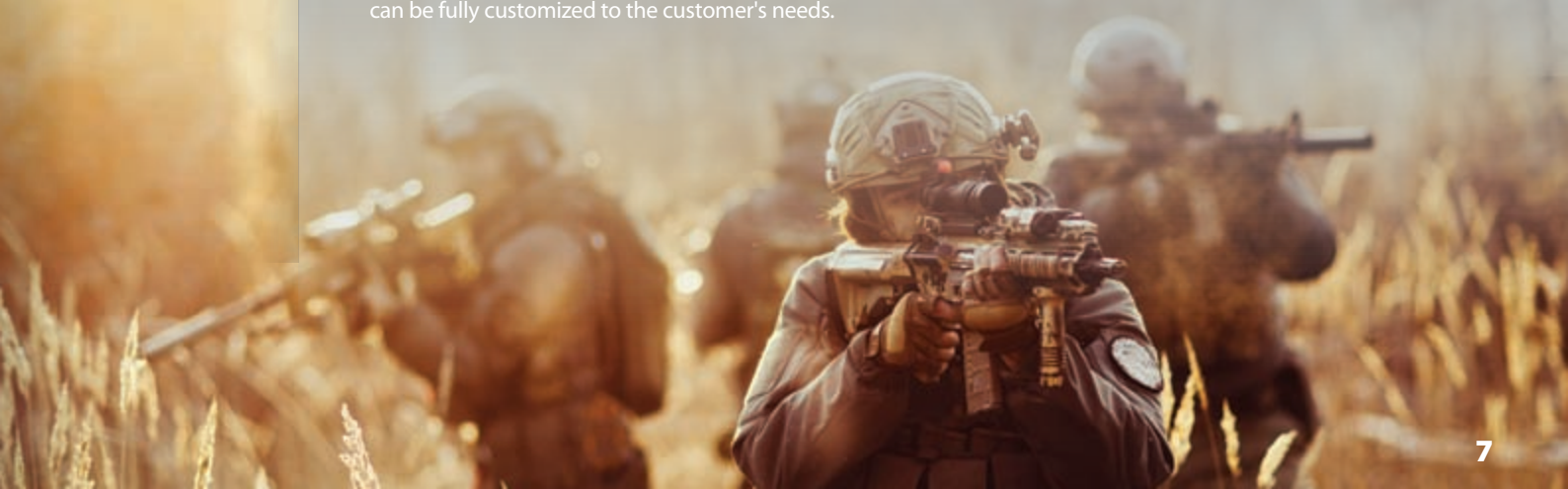
These units can be equipped with different LED lighting systems and are equipped with a portable genset that can be used for other needs while the lighting unit is not used.

### Trailer type lighting units (O1 trailer based)

The base of these units is a O1 road trailer, that can be used on road with registration or without one inside a closed territory. These units can be equipped with different LED lighting systems as per customer's needs. This product category has a built in diesel genset which powers the lighting unit itself. In addition the genset has an option of powering not only the lighting tower but also other electrical appliances via a power take off socket. The additional power provided depends on the model and is limited.

### 2 in 1 units (lighting tower and genset)

The base of these units is a O2 or O3 road trailer -- depending on the technical specification as well as unit weight. These units can operate simultaneously as a fully functional genset and lighting. The competitive advantage of this type of product is user convenience. The owner does not need to maintain, transport and operate 2 separate units, which saves both – time and money. The power of the genset as well as the scope of the options and the LED lighting can be fully customized to the customer's needs.





## Custom order products

We specialise in custom order products, such as armoured gensets and various genset systems incorporating substations, refuelling systems and any other options and functions, that might be needed by the end-user and to ensure low reliance on human input making the systems self sufficient in terms of independent operation.



We offer flexible and independent genset systems for military bases and stand-alone camps, where grid connection is non-existent or heavily compromised. Such systems can be made with 1 or multiple units working in synchronisation to ensure optimal operation and response for intended operation.

A range of customised portable DC generators are also available for charging batteries of civilian and military vehicles. A special housing and selected components allow our equipment to be installed on the external side of combat and other vehicles.



We specialize in developing and manufacturing custom replacement units for various military equipment, in cases where the existing solution is outdated, irreparable and where there is a need of a performance characteristic upgrade.

Please contact us to generate the specification of the product you need to fully comply with intended application.







## BAUDOUIIN engine based industrial gensets, 15 – 3300 kVA

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmission compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E15BL	15	12	4M06G2D0/S	L4	4.2	100	140x78x105	480	210x95x135	795	-
E18BL	17.5	14	4M06G2D0/S	L4	4.9	100	140x78x105	485	210x95x135	800	-
E20BL	20	16	4M06G4D0/S	L4	5.3	100	140x78x105	495	210x95x135	810	-
E30BL	30	24	4M06G6D0/S	L4	7.3	100	140x78x105	540	210x95x135	853	-
E40BL	40	32	4M06G8D0/S	L4	9.7	100	140x78x105	572	210x95x135	885	-
E50BL	50	40	4M06G10D0/S	L4	11.6	170	180x81x109	675	270x110x160	1209	-
E60BL	60	48	4M10G2D0/S	L4	13.9	170	180x81x109	870	270x110x160	1404	-
E65BL	65	52	4M10G2D0/S	L4	15.0	170	185x84x128	930	270x110x160	1464	-
E77BL	77	61.5	4M10G4D0/S	L4	18.2	170	185x84x128	930	270x110x160	1464	-
E100BL	100	80	4M10G6D0/S	L4	22.3	170	200x95x131	1030	270x110x160	1564	-
E130BL	130	104	6M11G2D0/S	L6	28.0	270	240x99x142	1308	340x110x185	1698	-
E140BL	140	112	6M11G150/S	L6	30.1	270	240x99x142	1338	340x110x185	1728	-
E150BL	150	120	6M11G4D0/S	L6	32.3	270	240x99x142	1338	340x110x185	1728	-
E180BL	180	144	6M16G220/S	L6	37.4	345	280x120x152	2060	380x140x205	2570	-
E200BL	200	160	6M16G2D0/S	L6	41.7	345	280x120x152	2060	380x140x205	2570	-
E230BL	230	184	6M16G4D0/S	L6	49.7	345	280x120x152	2070	380x140x205	2580	-
E250BL	250	200	6M16G6D0/S	L6	54.5	345	280x120x152	2080	380x140x205	2590	-
E280BL	280	224	6M16G300/S	L6	62.1	345	280x120x152	2230	380x140x205	2740	-
E325BL	325	260	6M16G350/S	L6	71.4	345	280x120x157	2365	380x140x205	2875	-
E365BL	365	292	6M21G2D0/S	L6	77.0	480	295x120x165	2565	420x140x235	3455	-
E400BL	400	320	6M21G440/S	L6	83.7	480	291x120x165	2690	420x140x235	3580	-
E455BL	455	364	6M21G500/S	L6	96.3	720	285x130x165	2960	500x200x260	4760	-
E500BL	500	400	6M21G550/S	L6	108.2	720	285x157x178	2960	500x200x260	4760	-
E550BL	550	440	6M21G660/S	V8	114.7	720	303x160x198	3700	500x200x260	5500	-
E600BL	600	480	6M33G660/S	L6	125.4	1000	370x175x204	4720	550x220x275	7810	-
E650BL	650	520	6M33G715/S	L6	136.2	1000	370x175x204	4770	550x220x275	7860	-
E685BL	685	548	6M33G750/S	L6	152.3	1000	380x181x208	4950	550x220x275	8040	-
E730BL	730	584	6M33G825/S	L6	154.8	1000	380x181x208	4950	550x220x275	8040	-
E810BL	810	648	12M26G900/S	V12	173.5	1000	410x200x245	6075	550x220x275	9165	-
E910BL	910	728	12M26G1000/S	V12	192.9	1000	416x200x245	6270	550x220x275	9360	-
E1000BL	1000	800	12M26G2D0/S	V12	205.8	1000	416x200x245	6320	550x220x275	9410	-
E1025BM	1025	820	12M26G1100/S	V12	209.4	1000	419x200x245	6760	550x220x275	9850	-
E1050BM	1050	840	12M33G1250/S	V12	217.7	1000	460x245x254	8690	600x220x275	12090	-
E1280BM	1280	1024	12M33G1400/S	V12	263.3	1000	467x245x254	9020	600x220x275	12420	-
E1370BM	1370	1096	12M33G1500/S	V12	296.5	1000	475x245x254	9300	620x220x275	12700	-
E1500BM	1500	1200	12M33G1650/S	V12	314.3	1000	471x245x264	9325	620x220x275	12725	-
E1750BM	1750	1400	16M33G1900/S	V16	364.9	*	560x252x284	12040	30"/40" container	*	-
E1930BM	1930	1544	16M33G2000/S	V16	401.4	*	572x252x284	12285	30"/40" container	*	-
E2100BM	2100	1680	20M33G2250/S	V20	427.2	*	640x254x284	14580	30"/40" container	*	-
E2500BM	2500	2000	12M55G2550/S	V12	506.5	*	450x235x307**	16505	30"/40" container	*	-
E2700BM	2700	2160	16M55G3000/S	V16	547.0	*	530x255x290**	19500	30"/40" container	*	-
E3000BL	3000	2400	16M55G3300/S	V16	601.6	*	530x255x290**	20080	30"/40" container	*	-
E3300BL	3300	2640	16M55G3750/S	V16	665.1	*	530x255x290**	20680	30"/40" container	*	-
E63B3L	63	50.4	4M10G2D3/S	L4	13.9	170	200x95x131	940	270x110x160	1248	EU Stage IIIA
E80B3L	80	64	4M10G4D3/S	L4	17.3	170	200x95x131	940	270x110x160	1248	EU Stage IIIA
E100B3L	100	80	4M10G6D3/S	L4	21.5	170	200x95x131	1030	270x110x160	1338	EU Stage IIIA
E120B3L	120	96	4M12G1D3/S	L4	29.1	270	200x101x145	1140	340x110x185	1530	EU Stage IIIA
E135B3L	135	108	4M12G2D3/S	L4	31.0	270	200x101x145	1140	340x110x185	1530	EU Stage IIIA
E150B3L	150	120	4M12G4D3/S	L4	34.4	270	200x101x145	1180	340x110x185	1570	EU Stage IIIA
E300B3L	300	240	6M16G8D3/S	L6	71.9	345	280x120x162	2230	380x140x205	2740	EU Stage IIIA
E325B3L	325	260	6M21G2D3/S	L6	78.4	480	285x120x165	2530	420x140x235	3280	EU Stage IIIA
E365B3L	365	292	6M21G2D3/S	L6	88.3	480	285x120x165	2530	420x140x235	3280	EU Stage IIIA
E405B3L	405	324	6M21G4D3/S	L6	95.0	480	285x130x165	2655	420x140x235	3405	EU Stage IIIA
E440B3L	440	352	6M21G6D3/S	L6	100.0	480	285x130x165	2785	420x140x235	3535	EU Stage IIIA
E500B3L	500	400	6M21G8D3/S	L6	116.7	480	285x157x178	2815	420x140x235	3565	EU Stage IIIA
E550B3L	550	440	8M21G5D3/S	V8	127.0	720	303x160x198	3700	500x200x260	5500	EU Stage IIIA
E590B3L	590	472	8M21G5D3/S	V8	135.5	720	303x160x198	3835	500x200x260	5635	EU Stage IIIA

Dimensions and weight may vary based on selected genset configuration.

\* The data can be provided upon request

\*\* The dimensions are shown w/o radiator unit

**DEUTZ engine based industrial gensets, 12 – 500 kVA**

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmision compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E12D3L	12	9.6	D2011L02	L2	3.6	100	140x68x108	410	210x95x135	650	EU Stage IIIA
E12DL	11	8.8	F2M2011	L2	3.2	100	140x68x108	410	210x95x135	650	-
E20D3L	20	16	D2011L03	L3	5.4	100	140x68x108	520	210x95x135	760	EU Stage IIIA
E20DL	20	16	F3M2011	L3	5.3	100	140x68x108	520	210x95x135	760	-
E25D3L	25	20	D2011L04	L4	6.3	100	155x78x108	565	210x95x135	785	EU Stage IIIA
E25DL	25	20	F4M2011	L4	6.3	100	155x78x108	565	210x95x135	785	-
E30D3L	30	24	D2011L04	L4	7.7	100	155x78x108	580	210x95x135	800	EU Stage IIIA
E30DL	30	24	F4M2011	L4	7.7	100	155x78x108	580	210x95x135	800	-
E35DL	35	28	BF4M2011	L4	7.5	100	155x78x108	615	210x95x135	835	-
E40DL	37.5	30	BF4M2011	L4	10.2	100	155x78x108	615	210x95x135	835	-
E50DL	50	40	BF4M2011C	L4	11.8	170	170x82x113	700	270x110x160	1234	-
E58DL	58	46.4	BF4M2011C	L4	13.6	170	170x82x113	700	270x110x160	1234	-
E70DL	70	56	BF4M2012C	L4	16.8	195	190x86x124	925	290x110x160	1257	-
E85D3L	85	68	TCD2013L04 2VG1	L4	19.8	270	215x99x156	1160	340x110x185	1550	EU Stage IIIA
E85DL	85	68	BF4M1013EC G1	L4	19.5	270	212x96x146	1060	340x110x185	1450	-
E100D3L	100	80	TCD2013L04 2VG2	L4	23.7	270	215x99x156	1160	340x110x185	1550	EU Stage IIIA
E100DL	100	80	BF4M1013EC	L4	23.3	270	212x96x146	1060	340x110x185	1450	-
E125DL	125	100	BF4M1013FC	L4	28.4	270	215x99x156	1135	340x110x185	1525	-
E130DL	130	104	BF4M1013FC	L4	29.6	270	215x99x156	1135	340x110x185	1525	-
E130D3L	130	104	TCD2013L06 2V (G1)	L6	30.9	270	250x103x156	1575	340x110x185	1965	EU Stage IIIA
E150D3L	150	120	TCD2013L06 2V (G2)	L6	35.6	270	250x103x156	1605	340x110x185	1995	EU Stage IIIA
E150DL	150	120	BF6M1013EC	L6	34.0	270	246x96x156	1435	340x110x185	1825	-
E170DL	170	136	BF6M1013FC G1	L6	37.7	345	259x96x156	1590	380x140x205	2100	-
E180D3L	180	144	TCD2013L06 4V G1	L6	39.5	345	259x115x156	1945	380x140x205	2455	EU Stage IIIA
E200D3L	200	160	TCD2013L06 4V G2	L6	44.1	345	259x115x156	1945	380x140x205	2455	EU Stage IIIA
E200DL	200	160	BF6M1013FC G2	L6	45.6	345	259x96x156	1600	380x140x205	2110	-
E250D3L	250	200	TCD2013L06 4V G3	L6	57.5	345	259x115x156	2005	380x140x205	2515	EU Stage IIIA
E300DL	300	240	BF6M1015C G1	V6	65.9	400	270x140x202	2495	380x160x235	3160	-
E355DL	355	284	BF6M1015C G2	V6	80.2	400	270x140x202	2495	380x160x235	3160	-
E375DL	375	300	BF6M1015CP	V6	86.9	400	270x140x202	2780	380x160x235	3445	-
E440DL	440	352	BF8M1015C G1	V8	96.3	600	290x170x209	3070	420x200x245	3960	-
E475DL	475	380	BF8M1015C G2	V8	107.7	600	290x170x209	3070	420x200x245	3960	-
E500DL	500	400	BF8M1015CP	V8	118.6	600	290x170x209	3160	420x200x245	4050	-
<b>Air cooled, 1500 rpm</b>											
EA12D3L	12	9.6	D2011L02I	L2	3.6	100	130x68x108	395	165x96x145	671	EU Stage IIIA
EA12DL	12	9.6	F2L2011	L2	3.6	100	130x68x108	395	165x96x145	671	-
EA20D3L	20	16	D2011L03I	L3	5.4	100	140x68x108	470	165x115x165	908	EU Stage IIIA
EA20DL	20	16	F3L2011	L3	5.4	100	140x68x108	470	165x115x165	908	-
EA28DL	28	22.4	D2011L04I	L4	7.3	100	147x68x108	540	215x115x165	1068	EU Stage IIIA
EA28DL	28	22.4	F4L2011	L4	7.1	100	147x68x108	540	215x115x165	1068	-
EA38DL	38	30.4	BF4L2011	L4	10.1	100	152x68x108	575	215x115x165	1103	-
EA45DL	45	36	F4L914	L4	10.3	140	169x85x115	630	215x115x165	1158	-
EA60DL	60	48	BF4L914	L4	13.7	140	186x85x115	680	215x115x165	1208	-
EA70DL	70	56	F6L914	L6	15.9	170	215x94x130	950	265x115x190	1325	-
EA100DL	100	80	BF6L914	L6	23.0	170	245x94x130	1080	265x115x190	1595	-
EA130DL	130	104	BF6L914C	L6	29.1	170	245x94x130	2005	265x115x190	1725	-

Dimensions and weight may vary based on selected genset configuration.



## FPT engine based industrial gensets, 60 – 395 kVA

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmision compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E60F3L	60	48	NEF45SM1F.S500	L4	14.1	170	180x815x125	875	270x100x175	1183	EU Stage IIIA
E80F3L	80	64	NEF45TE1P.S551	L4	18.9	170	180x815x125	935	270x100x175	1243	EU Stage IIIA
E100F3L	100	80	NEF45TE2P.S550	L4	23.4	170	180x815x125	995	270x100x175	1303	EU Stage IIIA
E150F3L	150	120	NEF67TE1PV.S550	L6	34.1	270	240x955x149	1285	340x110x185	1675	EU Stage IIIA
E175F3L	175	140	NEF67TE2PV.S550	L6	40.6	270	240x955x149	1440	340x110x185	1830	EU Stage IIIA
E200F3L	200	160	NEF67TE2PV.S550	L6	44.5	270	240x955x149	1440	340x110x185	1830	EU Stage IIIA
E230F3L	230	184	C87TE3F.F550	L6	53.9	480	302x106x169	2205	420x140x235	3255	EU Stage IIIA
E270F3L	270	216	C87TE3F.F550	L6	62.4	480	302x106x169	2360	420x140x235	3410	EU Stage IIIA
E300F3L	300	240	C87TE1PV.F550	L6	69.5	480	302x106x169	2375	420x140x235	3425	EU Stage IIIA
E390F3L	390	312	CURS0R13TE2F.S550	L6	82.4	480	353x110x173	2700	420x140x235	3750	EU Stage IIIA
E35F5L	35	28	F34TEVP02.00	L4	8.3	170	180x86x126	775	270x100x175	1083	EU Stage V
E45F5L	45	36	F34TEVP04.00	L4	10.7	170	180x86x126	790	270x100x175	1098	EU Stage V
E60F5L	60	48	F34TEVP01.00	L4	14.1	170	180x86x126	810	270x100x175	1118	EU Stage V
E70F5L	70	56	F36ETVP03.A85	L4	16.4	170	190x90x135	930	270x100x175	1238	EU Stage V
E85F5L	85	68	F36ETVP03.A85	L4	19.8	170	190x90x135	960	270x100x175	1268	EU Stage V
E100F5L	100	80	F36ETVP03.A94	L4	23.3	170	190x90x135	960	270x100x175	1268	EU Stage V
E125F5L	125	100	N67TEVP06.00	L6	26.3	270	300x96x149	1455	270x100x175	1845	EU Stage V
E150F5L	150	120	N67TEVP06.00	L6	31.5	270	300x96x149	1485	270x100x175	1875	EU Stage V
E180F5L	180	144	N67TEVP05.00	L6	36.5	270	300x96x149	1650	340x110x185	2040	EU Stage V
E200F5L	200	160	N67TEVP05.00	L6	40.8	270	300x96x149	1650	340x110x185	2040	EU Stage V
E250F5L	250	200	C87TEVP01.00	L6	56.1	480	365x106x169	2005	420x140x235	3055	EU Stage V
E270F5L	270	216	C87TEVP01.00	L6	59.4	480	365x106x169	2150	420x140x235	3200	EU Stage V
E300F5L	300	240	C87TEVP04.00	L6	66.2	480	365x106x169	2150	420x140x235	3200	EU Stage V
E325F5L	325	260	C13ETVP03.A363	L6	63.4	480	415x110x173	2885	420x140x235	3935	EU Stage V
E360F5L	365	292	C13ETVP03.A363	L6	71.5	480	415x110x173	2885	420x140x235	3935	EU Stage V
E395F5L	395	316	C13ETVP03.A395	L6	77.5	480	415x110x173	2900	420x140x235	3950	EU Stage V

Dimensions and weight may vary based on selected genset configuration.

**KOHLER** engine based industrial gensets, 5 – 100 kVA

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmision compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E5KhM	5	4	KDW702	L2	1.6	100	120x67x108	250	210x95x135	580	-
E5Kh5M	5	4	KDW702	L2	1.6	100	120x67x108	250	210x95x135	580	EU Stage V
E8KhM	8	6.4	KDW1003	L3	2.7	100	135x67x108	280	210x95x135	610	-
E8Kh5M	8	6.4	KDW1003	L3	2.7	100	135x67x108	280	210x95x135	610	EU Stage V
E10KhM	11	8.8	KDW1404	L4	3.8	100	135x67x108	305	210x95x135	635	-
E10Kh5M	10	8	KDW1404	L4	3.4	100	135x67x108	305	210x95x135	635	EU Stage V
E19Kh3L	18.8	15	KDI1903M	L3	5.1	100	135x66x108	475	210x95x135	805	EU Stage IIIA
E19Kh5L	18.8	15	KDIM1903E5/15	L3	5.1	100	135x66x108	475	210x95x135	805	EU Stage V
E25Kh3L	25	20	KDI2504M	L4	6.6	100	150x70x108	540	210x95x135	870	EU Stage IIIA
E32Lh3L	32	24	KDI2504TM-30	L4	7.5	100	150x70x108	575	210x95x135	905	EU Stage IIIA
E35Kh5L	35	28	KDITCR 1903E5/15	L3	8.9	100	150x70x108	640	210x95x135	970	EU Stage V
E37Kh3M	37	29.6	KDI2504TM-40-EU	L4	9.5	100	150x70x108	610	210x95x135	940	EU Stage IIIA
E40KhL	40	32	KDI2504TM-40	L4	10.1	100	150x70x108	610	210x95x135	940	-
E48Kh5L	48	38.4	KDITCR 2504E5/15	L4	12.1	140	165x78x110	825	240x100x155	1101	EU Stage V
E56Kh5L	56	44.8	KDITCR 3404E5/15	L4	14.0	140	165x78x110	840	240x100x155	1116	EU Stage V
E60KhL	60	48	KDI3404TM	L4	15.0	140	165x78x110	940	240x100x155	1216	-
E60Kh3L	60	48	KDI3404TM CAC	L4	14.7	140	165x78x110	945	240x100x155	1221	EU Stage IIIA
E80Kh5L	80	64	KDITCRSCR 3404E5/15	L4	20.3	140	171x78x112	1005	240x100x155	1281	EU Stage V
E100Kh5L	100	80	KDITCRSCR 3404E5/15	L4	25.2	140	171x78x112	1040	240x100x155	1316	EU Stage V
<b>Liquid cooled, 3000 rpm</b>											
E8HKh5M	8	6.4	KDW702	L2	2.6	100	120x67x108	247	210x95x135	557	EU Stage V
E10HKh5M	10	8	KDW702	L2	3.2	100	120x67x108	255	210x95x135	565	EU Stage V
E12HKh5M	12.5	10	KDW1003	L3	4.2	100	135x67x108	283	210x95x135	593	EU Stage V
E16HKh5M	17	13.6	KDW1003	L3	5.6	100	135x67x108	295	210x95x135	605	EU Stage V
E18HKh5M	18	14.4	KDW1404	L4	5.9	100	135x67x108	320	210x95x135	630	EU Stage V
E20HKh3M	20	16	KDW1404	L4	6.5	100	135x67x108	320	210x95x135	630	EU Stage IIIA
E21HKh3M	21	16.8	KDW1404	L4	6.9	100	135x67x108	360	210x95x135	670	EU Stage IIIA

Dimensions and weight may vary based on selected genset configuration.

**MITSUBISHI engine based industrial gensets, 380 – 2290 kVA**

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmision compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E380MsM	380	304	S6B3-PTA	L6	85.7	750	300x145x210	3700	550x200x275	6790	-
E450MsM	450	360	S6A3-PTA	L6	103.7	750	400x150x210	4250	550x200x275	7340	-
E490MsM	490	392	S6A3-PTAA	L6	112.6	750	400x150x210	4250	550x200x275	7340	-
E550MsM	550	440	S6R-PTA	L6	120.7	750	350x156x210	5650	550x200x275	8740	-
E670MsM	670	536	S6R2-PTA	L6	147.8	750	350x156x210	5800	550x200x275	8890	-
E670MsM	670	536	S6R2-PTAA	L6	147.8	750	385x166x225	6200	550x200x275	9290	-
E780MsM	780	624	S12A2-PTA	V12	178.8	1000	390x175x215	7000	550x220x275	10090	-
E880MsM	880	704	S12A2-PTA2	V12	201.1	1000	390x175x215	7650	550x220x275	10740	-
E1025MsM	1025	820	S12H-PTA	V12	223.6	1000	4100x200x250	9100	550x220x275	12190	-
E1260MsM	1260	1008	S12R-PTA	V12	273.0	1000	4100x200x250	9330	600x220x275	12730	-
E1400MsM	1400	1120	S12R-PTA2	V12	312.9	1000	456x205x250	10450	600x220x275	13850	-
E1500MsM	1500	1200	S12R-PTAA2	V12	324.3	1000	485x205x307	11350	620x220x275	14750	-
E1750MsM	1750	1400	S16R-PTA	V16	375.8	*	500x230x270	12950	30"/40" container	*	-
E1900MsM	1900	1520	S16R-PTA2	V16	422.9	*	525x230x270	13250	30"/40" container	*	-
E2000MsM	2000	1600	S16R-PTAA2	V16	428.6	*	580x230x305	14350	30"/40" container	*	-
E2100MsM	2100	1680	S16R-F1PTAW2	V16	450.0	*	605x230x315	14350	30"/40" container	*	-
E2290MsM	2290	1832	S16R2-PTAW	V16	490.7	*	605x230x315	15650	30"/40" container	*	-

Dimensions and weight may vary based on selected genset configuration.

\* The data can be provided upon request



## MTU engine based industrial gensets, 455 – 3300 kVA

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmision compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E455MtL	455	364	10V1600G10F	V10	91.9	470	323x160x220	4045	450x180x245	5755	-
E500MtL	500	400	10V1600G20F	V10	100.6	470	323x160x220	4045	450x180x245	5755	-
E550MtL	550	440	12V1600G10F	V12	111.9	720	333x160x220	4135	500x200x260	6345	-
E600MtL	600	480	12V1600G10F	V12	121.4	720	333x160x220	4270	500x200x260	6480	-
E660MtL	660	528	12V1600G20F	V12	133.4	720	333x160x220	4320	500x200x260	6530	-
E730MtL	730	584	12V2000G16F	V12	154.4	1400	400x1900x235	5740	550x220x275	8830	-
E800MtL	800	640	12V2000G26F	V12	161.7	1400	400x1900x235	5800	550x220x275	8890	-
E910MtL	910	728	16V2000G16F	V16	184.9	1600	444x200x235	6415	600x220x275	9815	-
E1000MtL	1000	800	16V2000G26F	V16	200.8	1600	444x200x235	6500	600x220x275	9900	-
E1130MtM	1130	904	16V2000G36F	V16	228.4	1600	444x200x235	7050	600x220x275	10450	-
E1250MtM	1250	1000	18V2000G26F	V16	246.1	1600	472x200x235	7850	600x220x275	11250	-
E1400MtM	1400	1120	12V4000G14RF	V16	320.8	*	525x230x280	12400	30"/40" container	*	-
E1700MtM	1700	1360	12V4000G14F	V16	333.3	*	525x230x280	12980	30"/40" container	*	-
E1900MtM	1900	1520	12V4000G24F	V16	377.6	*	525x230x280	13230	30"/40" container	*	-
E2100MtM	2100	1680	16V4000G14F	V16	408.7	*	580x230x280	15090	30"/40" container	*	-
E2300MtM	2300	1840	16V4000G24F	V16	450.0	*	580x230x280	15540	30"/40" container	*	-
E2600MtM	2600	2080	16V4000G34F	V16	520.0	*	580x230x280	16410	30"/40" container	*	-
E2900MtL	2900	2320	20V4000G24F	V20	572.2	*	576x181x234**	16920	30"/40" container	*	-
E3100MtL	3100	2480	20V4000G34F	V20	618.1	*	576x189x234**	17550	30"/40" container	*	-
E3300MtL	3300	2640	20V4000G44LF	V20	671.7	*	576x189x234**	17550	30"/40" container	*	-

Dimensions and weight may vary based on selected genset configuration.

\* The data can be provided upon request

\*\* The dimensions are shown w/o radiator unit



## SCANIA engine based industrial gensets, 200 – 700 kVA

Model	Rated power 50 Hz, 400/230 V		Diesel engine model	Diesel engine No. cyl.	Fuel consump., L/h	Fuel tank, L	Open set		Set in canopy		Emmision compliance
	kVA	kW					Dimensions L x W x H, cm	Weight, kg	Dimensions L x W x H, cm	Weight, kg	
<b>Liquid cooled, 1500 rpm</b>											
E200SL	200	160	DC09 072A 02-11	L5	40.6	345	280x120x197	1900	380x140x205	2895	-
E250SL	250	200	DC09 072A 02-11	L5	51.8	345	280x120x197	1970	380x140x205	2965	-
E280SL	280	224	DC09 072A 02-12	L5	57.9	345	280x120x197	2140	380x140x205	3135	-
E300SL	300	240	DC09 072A 02-13	L5	62.7	345	280x120x197	2140	380x140x205	3135	-
E330SL	330	264	DC09 072A 02-14	L5	69.6	345	283x120x197	2275	380x140x205	3270	-
E200S3L	200	160	DC09 071A 02-01	L5	40.6	345	280x120x197	1900	380x140x205	2895	EU Stage IIIA
E250S3L	250	200	DC09 071A 02-01	L5	51.8	345	280x120x197	1970	380x140x205	2965	EU Stage IIIA
E280S3L	280	224	DC09 071A 02-02	L5	57.9	345	280x120x197	2140	380x140x205	3135	EU Stage IIIA
E300S3L	300	240	DC09 071A 02-03	L5	62.7	345	280x120x197	2140	380x140x205	3135	EU Stage IIIA
E330S3L	330	264	DC09 071A 02-04	L5	69.6	345	283x120x197	2275	380x140x205	3270	EU Stage IIIA
E200S5L	200	160	DC09 320A 02-61	L5	42.4	345	280x120x197	2050	380x140x205	3045	EU Stage V
E245S5L	245	196	DC09 320A 02-61	L5	52.9	345	280x120x197	2120	380x140x205	3115	EU Stage V
E275S5L	275	220	DC09 320A 02-62	L5	58.1	345	280x120x197	2290	380x140x205	3285	EU Stage V
E300S5L	300	240	DC09 320A 02-63	L5	62.7	345	280x120x197	2290	380x140x205	3285	EU Stage V
E330S5L	330	264	DC09 320A 02-64	L5	68.9	345	283x120x197	2425	380x140x205	3420	EU Stage V
E365SL	365	292	DC13 072A 02-11	L6	71.1	480	303x128x197	2305	420x140x235	3355	-
E410SL	410	328	DC13 072A 02-12	L6	80.5	480	300x128x197	2430	420x140x235	3480	-
E455SL	455	364	DC13 072A 02-13	L6	89.5	480	306x148x216	3470	420x140x235	4520	-
E500SL	500	400	DC13 072A 02-14	L6	101.7	480	306x148x216	3470	420x140x235	4520	-
E365S3L	365	292	DC13 071A 02-01	L6	79.7	480	303x128x197	2305	420x140x235	3355	EU Stage IIIA
E410S3L	410	328	DC13 071A 02-02	L6	88.9	480	300x128x197	2430	420x140x235	3480	EU Stage IIIA
E350S5L	350	280	DC13 320A 02-61	L6	70.8	480	303x128x197	2485	420x140x235	3535	EU Stage V
E400S5L	400	320	DC13 320A 02-62	L6	82.4	480	303x128x197	2610	420x140x235	3660	EU Stage V
E455S5L	455	364	DC13 320A 02-63	L6	92.3	480	306x148x216	2650	420x140x235	3700	EU Stage V
E550SL	550	440	DC16 078A 02-41	V8	111.9	750	320x153x211	3450	420x200x260	4650	-
E600SL	600	480	DC16 078A 02-41	V8	121.4	750	320x153x211	3590	420x200x260	4790	-
E655SL	655	524	DC16 078A 02-42	V8	132.4	750	320x153x211	3640	420x200x260	4840	-
E700SL	700	560	DC16 078A 02-43	V8	142.8	750	324x163x211	3800	420x200x260	5000	-
E485S3L	485	388	DC16 071A 02-01	V8	104.8	750	320x153x211	3365	420x200x260	4565	EU Stage IIIA
E535S3L	535	428	DC16 071A 02-02	V8	114.5	750	320x153x211	3450	420x200x260	4650	EU Stage IIIA
E485S5L	485	388	DC16 320A 02-62	V8	102.2	750	320x153x211	3965	420x200x260	5165	EU Stage V
E535S5L	535	428	DC16 320A 02-63	V8	112.8	750	320x153x211	3850	420x200x260	5050	EU Stage V

Dimensions and weight may vary based on selected genset configuration.



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