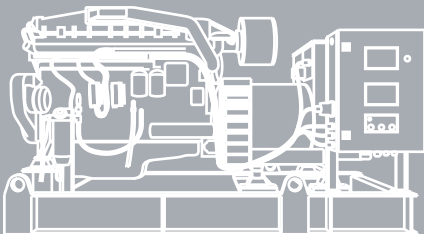
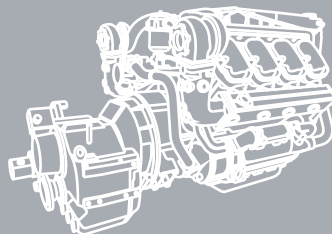




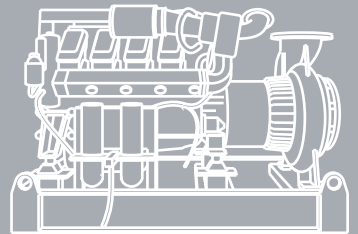
Generating sets



Propulsion units



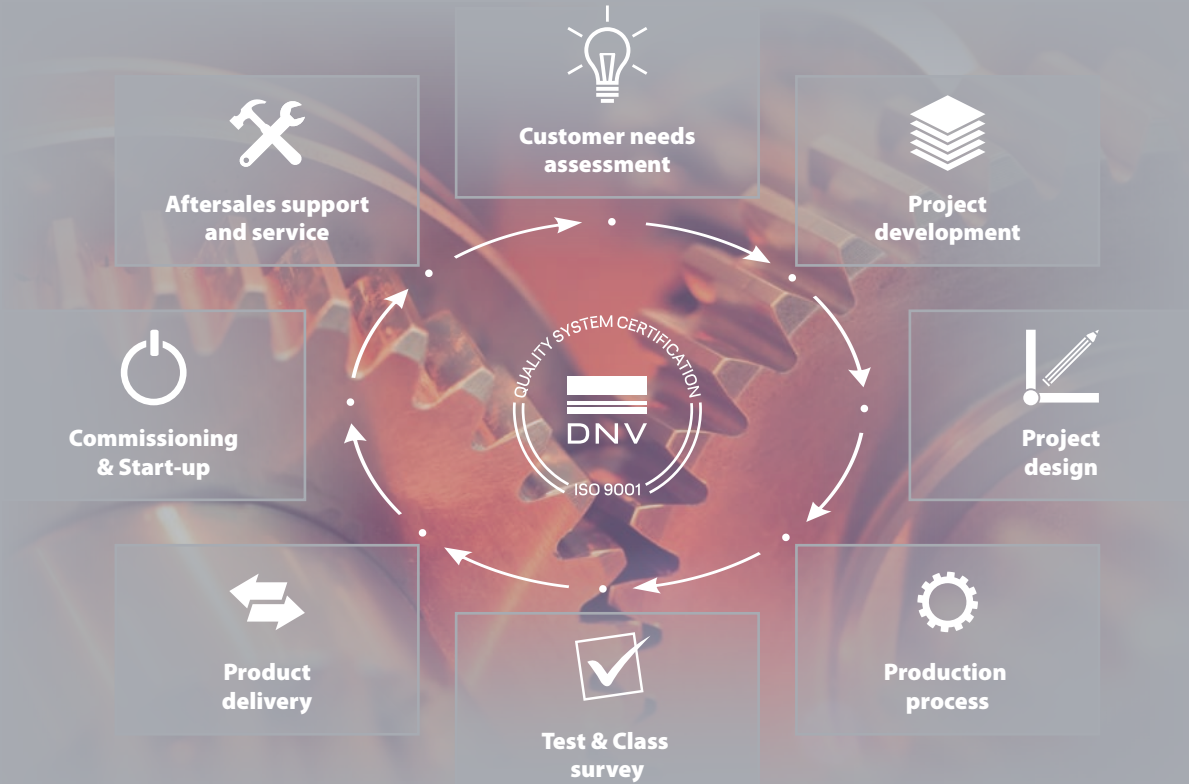
Diesel pumping sets





For more than 70 years, RĪGAS DĪZELIS DG has focused on the designing and manufacturing of marine generating sets, propulsion units and diesel pumping sets.

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 from the major classification societies.



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.

RĪGAS DĪZELIS 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 marine market in which we have been successfully operating for many decades.





RIGAS DIZELIS DG generating sets with standard output rating from 5 kWe up to 1804 kWe are designed for operation in main, auxiliary, emergency or emergency / harbor mode on all types of vessels. More powerful units are also available on request. Generating sets comply with all existing emission requirements and standards.

Working as an OEM producer we can meet all the needs and requirements of our customers by using main components from world's leading brands like SCANIA, FPT, MITSUBISHI, PERKINS, KOHLER (LOMBARDINI), LEROYSOMER, STAMFORD (CUMMINS), MECC ALTE, MARELLI, etc. Our new line of gensets, that is based on the new RDM series engine which was designed and produced in-house is available too. These units have already made an appearance in the global market and have proven to be a reliable and competitive product.

RIGAS DIZELIS DG generating sets can be equipped with various components and options such as electric, air or hydraulic starter, parallel operation, dry and wet exhaust system and many other. All of the cooling systems are available – a heat exchanger and a sea water pump, keel or radiator cooling. The gensets can be supplied installed in canopies as well as containerized depending on the customer's needs and the particular project requirements.

KOHLER (LOMBARDINI) engine based marine gensets, 8 – 20 kWe

Genset model	Rated power, kWe	Genset model	Rated power, kWe	Engine model	Cyl. No.	Fuel consumption at 100% load, l/h		Dimensions LxWxH, cm	Weight, kg	Emission, compliance
						50 Hz	60 Hz			
50Hz / 3000RPM / 400V		60Hz / 3600RPM / 440V								
Main / Auxiliary										
EM5HLC	5	6EM5HLC	5.5	LDW502MG	L-2	2.1	2.3	97x56x62	185	N
EM9HLC	9	6EM9 HLC	9	LDW702MG	L-2	3.7	4.0	97x60x65	195	N
EM14HLC	14	6EM14HLC	14	LDW1003MG	L-3	5.2	5.8	106x60x68	240	N
EM19HLC	19	6EM20HLC	20	LDW1404MG	L-4	7.8	9.1	114x60x68	305	N
Emergency / Harbour										
E5HLC-M*	5	6E5HLC-M*	5.5	LDW502MG	L-2	2.2	2.4	113x56x65	210	N
E8HLC-M*	8	6E8HLC-M*	8.5	LDW702MG	L-2	3.4	4.2	113x60x65	220	N
E12HLC-M*	12	6E12HLC-M*	12.5	LDW1003MG	L-3	5.1	6.1	122x60x68	265	N
E18HLC-M*	18	6E18HLC-M*	18.5	LDW1404MG	L-4	7.5	8.0	129x60x68	330	N

Dimensions and weight may vary based on selected genset configuration.

* Gen-sets are equipped with the radiator cooled by electric driven fan.





RIGAS DIZELIS engine based marine gensets, 8 – 50 kW

Genset model	Rated power, kW	Genset model	Rated power, kW	Engine model	Cyl. No.	Fuel consumption at 100% load, l/h		Dimensions LxWxH, cm	Weight, kg	Emmision, compliance
						50 Hz	60 Hz			
50Hz / 1500RPM / 400V		60Hz / 1800RPM / 440V								
Main / Auxiliary										
EM8RDS	8	6EM10RDS	10	2RD1.5MG	L-2	2.3	3.6	119x86x108	400	N
EM12RDS	12	6EM15RDS	15	3RD2.3MG	L-3	3.3	5.0	131x86x108	463	N
EM16RDS	16	6EM20RDS	20	4/3RD3.1MG	L-4/3	4.4	6.5	142x86x108	513	N
EM22RDS	22	6EM25RDS	25	4RD3.1MG	L-4	5.9	8.0	146x86x108	547	N
EM28RDS	28	6EM30RDS	30	4RD3.1TMG	L-4	8.5	9.9	148x96x108	681	N
EM38RDS	38	6EM40RDS	40	4RD3.1TWMG	L-4	10.4	11.4	158x96x120	754	N
EM44RDS	44	6EM50RDS	50	4RD3.1TWMG	L-4	12.1	14.1	166x96x120	783	N
EM46RDS	46	-	-	4RD3.1TWMG	L-4	12.2	-	166x96x120	783	N
Emergency / Harbour										
E8RDS-M	8	6E10RDS-M	10	2RD1.5MG	L-2	2.9	3.7	120x86x108	406	N
E14RDS-M	14	6E15RDS-M	15	3RD2.3MG	L-3	4.9	5.3	140x86x108	470	N
E22RDS-M	22	6E25RDS-M	25	4RD3.1MG	L-4	7.1	8.1	159x86x108	518	N
E28RDS-M	28	6E30RDS-M	30	4RD3.1TMG	L-4	9.1	10.0	165x86x108	603	N
E38RDS-M	38	6E45RDS-M	45	4RD3.1TWMG	L-4	10.7	12.6	186x96x108	757	N
E44RDS-M	44	6E50RDS-M	50	4RD3.1TWMG	L-4	12.1	13.8	186x96x120	799	N
E46RDS-M	46	-	-	4RD3.1TWMG	L-4	12.3	-	186x96x120	799	N

Dimensions and weight may vary based on selected genset configuration.





PERKINS engine based marine gensets, 9 – 200 kW

Genset model	Rated power, kW	Genset model	Rated power, kW	Engine model	Cyl. No.	Fuel consumption at 100% load, l/h		Dimensions LxWxH, cm	Weight, kg	Emission, compliance
						50 Hz	60 Hz			
50Hz / 1500RPM / 400V		60Hz / 1800RPM / 440V								
Main / Auxiliary										
EM10PL	10	6EM12PL	12	415GM	L-3	3.5	4.2	110x78x87	365	EPA T3
EM16PL	16	6EM19PL	19	422GM	L-4	5.1	6.1	122x78x87	457	EPA T3
EM22PL	22	6EM27PL	27	422TGM	L-4	7.1	8.6	124x89x108	495	EPA T3
EM32PL	32	6EM38PL	38	4.4GM	L-4	10.1	10.4	151x96x120	790	N
EM38PL	38	6EM43PL	43	4.4GM	L-4	11.9	13.8	153x96x120	796	N
EM50PL	50	6EM58PL	58	4.4TGM	L-4	14.2	16.6	155x91x145	960	N
EM58PL	58	6EM73PL	73	4.4TWGM	L-4	15.6	21.0	156x91x145	977	N
EM66PL	66	6EM77PL	77	4.4TWGM	L-4	17.6	22.0	156x91x145	1014	N
EM73PL	73	6EM91PL	91	4.4TW2GM	L-4	20.8	25.3	156x91x145	1014	N
EM85PL	85	6EM98PL	98	4.4TW2GM	L-4	24.1	27.1	165x91x145	1050	N
EM90PL	90	6EM108PL	108	E70TAG1M	L-6	28.9	34.8	189x115x133	1760	StageV/EPA T3
EM98PL	98	6EM120PL	120	E70TAG1M	L-6	37.0	44.9	189x115x133	1790	StageV/EPA T3
EM110PL	110	6EM135PL	134	E70TAG2M	L-6	31.8	36.8	189x115x133	1835	StageV/EPA T3
EM120PL	120	6EM153PL	153	E70TAG2M	L-6	34.7	41.7	189x115x133	1835	StageV/EPA T3
EM144PL	144	6EM168PL	168	E70TAG3M	L-6	39.5	45.9	196x115x133	1760	IMO2/EPA T3
EM150PL	150	6EM178PL	178	E70TAG3M	L-6	41.2	48.8	198x115x133	2070	IMO2/EPA T3
-	-	6EM200PL	200	E70TAG3M	L-6	-	55.2	198x115x133	2078	IMO2/EPA T3
Emergency / Harbour										
E10PL-M	10	6E9PL-M	9	415GM	L-3	3.5	3.2	122x78x87	363	EPA T3
E15PL-M	15	6E15PL-M	15	422GM	L-4	4.8	4.8	135x78x87	455	EPA T3
E20PL-M	20	6E21PL-M	21	422TGM	L-4	6.5	6.7	145x89x108	495	EPA T3
E29PL-M	29			4.4GM	L-4	9.3		168x96x120	760	N
E35PL-M	35	6E37PL-M	37	4.4GM	L-4	11.0	12.0	175x96x120	825	N
E50PL-M	50	6E56PL-M	56	4.4TGM	L-4	14.2	16.1	176x91x123	985	N
E65PL-M	65	6E72PL-M	72	4.4TWGM	L-4	17.4	20.7	180x104x115	1050	N
E73PL-M	73	6E91PL-M	91	4.4TW2GM	L-4	20.8	25.3	180x104x115	1050	N
E82PL-M	82			4.4TW2GM	L-4	23.2		186x104x115	1085	N
E90PL-M	90	6E108PL-M	108	E70TAG1M	L-6	26.7	31.4	208x115x140	1765	StageV/EPA T3
E110PL-M	110	6E135PL-M	135	E70TAG2M	L-6	31.8	36.8	208x115x140	1840	StageV/EPA T3
E144PL-M	144	6E166PL-M	166	E70TAG3M	L-6	39.5	45.4	208x115x140	1950	IMO2/EPA T3

Dimensions and weight may vary based on selected genset configuration.

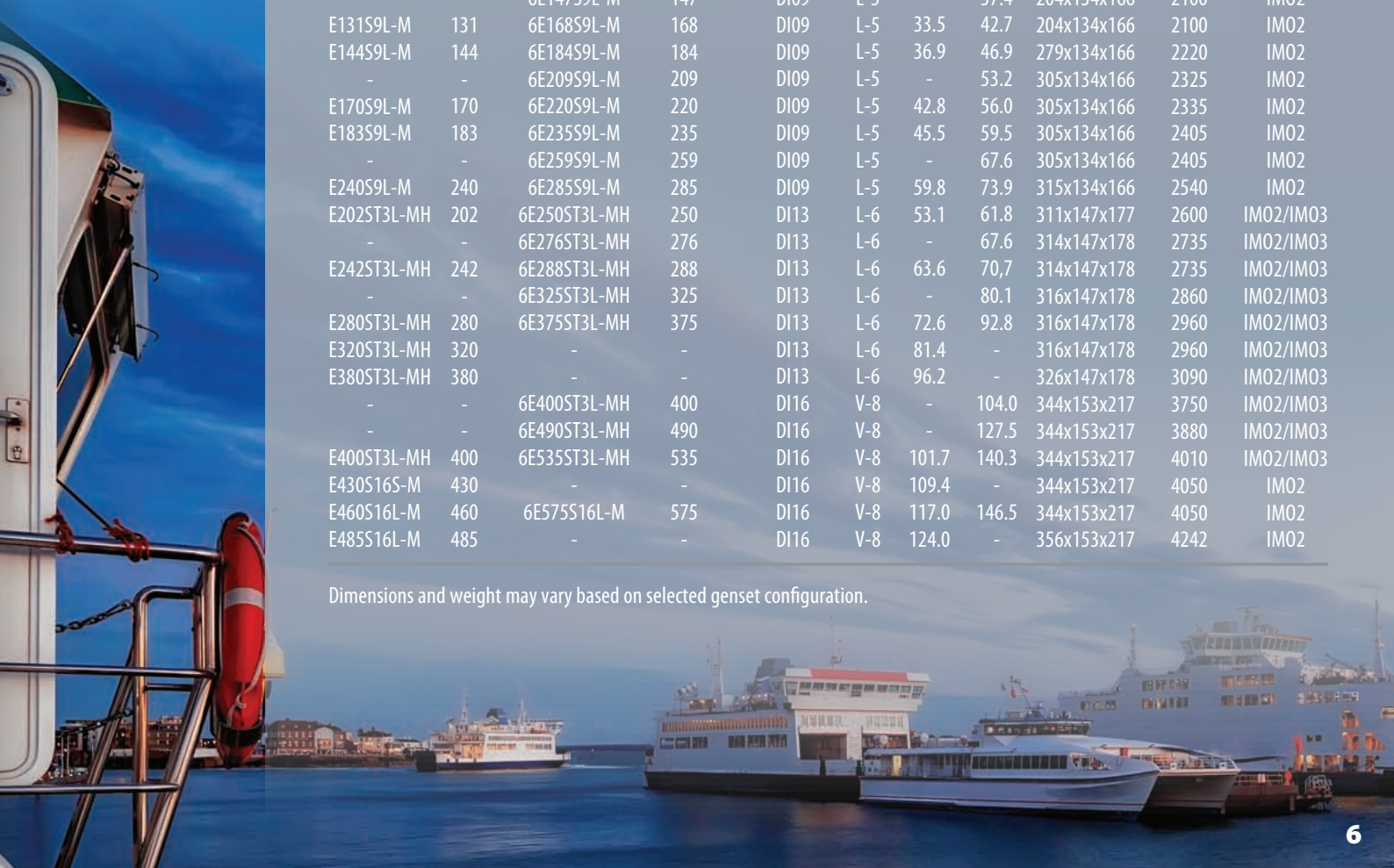




SCANIA engine based marine gensets, 131 – 595 kW

Genset model	Rated power, kW	Genset model	Rated power, kW	Engine model	Cyl. No.	Fuel consumption at 100% load, l/h		Dimensions LxWxH, cm	Weight, kg	Emmission, compliance
						50 Hz	60 Hz			
50Hz / 1500RPM / 400V		60Hz / 1800RPM / 440V								
Main / Auxiliary										
EM131S9L	131	6EM168S9L	168	DI09	L-5	32.6	42.7	206x122x164	1905	IMO2
EM144S9L	144	6EM180S9L	180	DI09	L-5	35.3	45.9	209x122x164	1927	IMO2
EM172S9L	172	6EM195S9L	195	DI09	L-5	42.3	49.9	211x122x164	2055	IMO2
EM192S9L	192	6EM246S9L	246	DI09	L-5	46.6	62.3	216x122x164	2125	IMO2
EM202S9L	202	6EM259S9L	259	DI09	L-5	49.6	67.6	216x122x164	2125	IMO2
EM221S9L	221	-	-	DI09	L-5	54.0	-	227x122x164	2320	IMO2
EM242S9L	242	6EM295S9L	295	DI09	L-5	59.3	76.5	227x122x164	2320	IMO2
-	332	6EM259ST3L	259	DI13	L-6	-	64.0	232x122x168	2340	IMO2/IMO3
-	350	6EM276ST3L	276	DI13	L-6	-	67.6	241x122x168	2434	IMO2/IMO3
EM242ST3L	242	6EM297ST3L	297	DI13	L-6	62.3	72.9	241x122x168	2434	IMO2/IMO3
EM260ST3L	260	6EM340ST3L	340	DI13	L-6	65.2	83.8	256x122x168	2835	IMO2/IMO3
EM295ST3L	295	6EM390ST3L	390	DI13	L-6	75.7	96.5	256x122x168	2935	IMO2/IMO3
EM320ST3L	320	-	-	DI13	L-6	81.8	-	256x122x168	2935	IMO2/IMO3
EM345ST3L	345	-	-	DI13	L-6	88.1	-	256x122x168	3065	IMO2/IMO3
EM380ST3L	380	-	-	DI13	L-6	94.4	-	256x122x168	3065	IMO2/IMO3
EM395ST3L	395	-	-	DI13	L-6	97.5	-	241x122x168	3197	IMO2/IMO3
-	-	6EM424ST3L	424	DI16	V-8	-	108.6	280x138x178	3270	IMO2/IMO3
-	-	6EM475ST3L	475	DI16	V-8	-	123.0	290x138x178	3340	IMO2/IMO3
EM415ST3L	415	6EM517ST3L	517	DI16	V-8	102.5	133.7	290x138x178	3470	IMO2/IMO3
EM445ST3L	445	6EM540ST3L	540	DI16	V-8	109.3	141.7	290x138x178	3520	IMO2/IMO3
EM472S16L	472	6EM558ST3L	558	DI16	V-8	116.0	146.4	290x138x178	3520	IMO2/IMO3
EM495S16L	495	6EM595S16L	595	DI16	V-8	122.2	152.6	307x138x178	3770	IMO2
Emergency / Harbour										
-	-	6E147S9L-M	147	DI09	L-5	-	37.4	204x134x166	2100	IMO2
E131S9L-M	131	6E168S9L-M	168	DI09	L-5	33.5	42.7	204x134x166	2100	IMO2
E144S9L-M	144	6E184S9L-M	184	DI09	L-5	36.9	46.9	279x134x166	2220	IMO2
-	-	6E209S9L-M	209	DI09	L-5	-	53.2	305x134x166	2325	IMO2
E170S9L-M	170	6E220S9L-M	220	DI09	L-5	42.8	56.0	305x134x166	2335	IMO2
E183S9L-M	183	6E235S9L-M	235	DI09	L-5	45.5	59.5	305x134x166	2405	IMO2
-	-	6E259S9L-M	259	DI09	L-5	-	67.6	305x134x166	2405	IMO2
E240S9L-M	240	6E285S9L-M	285	DI09	L-5	59.8	73.9	315x134x166	2540	IMO2
E202ST3L-MH	202	6E250ST3L-MH	250	DI13	L-6	53.1	61.8	311x147x177	2600	IMO2/IMO3
-	-	6E276ST3L-MH	276	DI13	L-6	-	67.6	314x147x178	2735	IMO2/IMO3
E242ST3L-MH	242	6E288ST3L-MH	288	DI13	L-6	63.6	70.7	314x147x178	2735	IMO2/IMO3
-	-	6E325ST3L-MH	325	DI13	L-6	-	80.1	316x147x178	2860	IMO2/IMO3
E280ST3L-MH	280	6E375ST3L-MH	375	DI13	L-6	72.6	92.8	316x147x178	2960	IMO2/IMO3
E320ST3L-MH	320	-	-	DI13	L-6	81.4	-	316x147x178	2960	IMO2/IMO3
E380ST3L-MH	380	-	-	DI13	L-6	96.2	-	326x147x178	3090	IMO2/IMO3
-	-	6E400ST3L-MH	400	DI16	V-8	-	104.0	344x153x217	3750	IMO2/IMO3
-	-	6E490ST3L-MH	490	DI16	V-8	-	127.5	344x153x217	3880	IMO2/IMO3
E400ST3L-MH	400	6E535ST3L-MH	535	DI16	V-8	101.7	140.3	344x153x217	4010	IMO2/IMO3
E430S16S-M	430	-	-	DI16	V-8	109.4	-	344x153x217	4050	IMO2
E460S16L-M	460	6E575S16L-M	575	DI16	V-8	117.0	146.5	344x153x217	4050	IMO2
E485S16L-M	485	-	-	DI16	V-8	124.0	-	356x153x217	4242	IMO2

Dimensions and weight may vary based on selected genset configuration.





BAUDOUIIN engine based marine gensets, 66 – 1040 kWe

Genset model	Rated power, kWe	Genset model	Rated power, kWe	Engine model	Cyl. No.	Fuel consumption at 100% load, l/h		Dimensions LxWxH, cm	Weight, kg	Emmission, compliance
						50 Hz	60 Hz			
50Hz / 1500RPM / 400V		60Hz / 1800RPM / 440V								
Main / Auxiliary										
-	-	6EM73BL	73	4W105S	L-4	-	18.6	175x102x127	1140	N
EM66BL	66	6EM82BL	82	4W105S	L-4	16.2	20.8	175x102x127	1140	N
EM73BL	73	6EM91BL	91	4W105S	L-4	18.0	23.1	175x102x127	1140	N
EM84BL	84	-	-	4W105S	L-4	20.7	-	175x102x127	1180	N
-	-	6EM120BL	120	6W105S	L-6	-	31.1	198x108x140	1650	N
EM110BL	110	6EM135BL	135	6W105S	L-6	26.7	35.0	202x108x140	1685	N
EM120BL	120	-	-	6W105S	L-6	29.1	-	211x108x140	1805	N
EM144BL	144	6EM153BL	153	6M16S	L-6	36.4	40.7	230x118x140	2060	IMO2
EM162BL	162	6EM190BL	190	6M16S	L-6	40.9	50.9	230x118x140	2180	IMO2
-	-	6EM200BL	200	6M16S	L-6	-	53.6	230x118x140	2190	IMO2
EM192BL	192	-	-	6M16S	L-6	48.3	-	235x118x140	2260	IMO2
-	-	6EM236BL	238	6W126S	L-6	-	59.7	250x138x154	2430	IMO2
EM221BL	221	6EM251BL	251	6W126S	L-6	54.6	63.0	259x138x154	2565	IMO2
EM242BL	242	6EM282BL	282	6W126S	L-6	59.9	70.8	259x138x154	2565	IMO2
EM264BL	264	-	-	6W126S	L-6	65.5	-	259x138x154	2690	IMO2
EM300BL	300	6EM364BL	364	6M21S	L-6	72.5	92.6	262x118x154	2920	IMO2
EM320BL	320	6EM380BL	380	6M21S	L-6	77.0	96.3	262x118x154	2950	IMO2
EM360BL	360	6EM435BL	435	6M26.2	L-6	89.3	111.7	305x125x165	3630	IMO2
EM419BL	419	-	-	6M26.2	L-6	103.5	-	319x125x165	3770	IMO2
EM420B3L	420	6EM460B3L	460	6M26.3/SCR	L-6	105.5	116.6	319x131x219	4430	IMO3
EM472BL	472	6EM525BL	525	6M33.2	L-6	115.4	144.6	319x125x172	4230	IMO2
EM528BL	528	6EM608BL	608	12M26.2	V-12	128.4	151.9	364x169x171	5740	IMO2
EM608BL	608	6EM680BL	680	12M26.2	V-12	147.9	169.8	364x169x171	5800	IMO2
EM656BL	656	6EM752BL	752	12M26.2	V-12	158.4	198.7	373x169x171	5950	IMO2
EM714BL	714	6EM825BL	825	12M26.2	V-12	183.8	218.0	373x169x171	6000	IMO2
EM835BL	835	6EM870BL	870	12M26.2	V-12	215.9	231.1	364x169x171	6750	IMO2
EM835B3L	835	6EM920B3L	920	12M26.3/SCR	V-12	216.9	235.2	416x169x171	7040	IMO3
EM940BL	940	-	-	12M33.2	V-12	238.8	-	429x158x189	7520	IMO2
-	-	6EM1040BL	1040	12M33.2	V-12	-	273.7	428x158x189	7250	IMO2
Emergency / Harbour										
-	-	6E73BL-M	73	4W105ES	L-4	-	18.7	215x96x125	1275	N
E66BL-M	66	6E82BL-M	82	4W105ES	L-4	16.2	20.9	215x96x125	1310	N
E73BL-M	73	6E91BL-M	91	4W105ES	L-4	18.0	23.2	215x96x125	1310	N
E80BL-M	80	-	-	4W105ES	L-4	19.7	-	215x96x125	1350	N
E90BL-M	90	6E120BL-M	120	6W105ES	L-6	22.0	31.1	240x106x151	1520	N
E117BL-M	117	-	-	6W105ES	L-6	28.4	-	252x106x151	1710	N
-	-	6E200BL-M	200	6W126S	L-6	-	52.4	263x106x151	1960	IMO2
E192BL-M	192	6E236BL-M	236	6W126S	L-6	47.8	61.5	311x133x171	2805	IMO2
E250BL-M	250	-	-	6W126S	L-6	62.0	-	311x133x171	3065	IMO2
-	-	6E270BL-M	270	6W126S	L-6	-	69.9	311x133x171	2180	IMO2
-	-	6E328BL-M	328	6M21S	L-6	-	84.7	348x175x211	3475	IMO2
E300BL-M	300	6E364BL-M	364	6M21S	L-6	72.5	93.5	348x175x211	3575	IMO2
E360BL-M*	360	6E405BL-M*	405	6M26.2	L-6	89.3	104.0	305x125x164	3630	IMO2
E400BL-M*	400	-	-	6M26.2	L-6	98.8	-	319x125x164	3770	IMO2
E400B3L-MH*	400	-	-	6M26.3/SCR	L-6	100.7	-	319x131x219	4430	IMO3
-	-	6E430B3L-MH*	430	6M26.3/SCR	L-6	-	108.8	319x131x219	4300	IMO3
E450BL-M*	450	6E495BL-M*	495	6M33.2	L-6	110.0	136.4	319x126x172	4230	IMO2
E608BL-M*	608	6E660BL-M*	660	12M26.2	V-12	147.9	164.8	364x169x171	5800	IMO2
E714BL-M*	714	6E752BL-M*	752	12M26.2	V-12	183.8	198.7	373x169x171	6000	IMO2
E800BL-M*	800	6E825BL-M*	825	12M26.2	V-12	183.8	218.0	416x169x171	6750	IMO2
E800B3L-MH*	800	6E900B3L-MH*	900	12M26.2	V-12	207.8	261.8	416x178x152	7040	IMO2
E890B3L-MH*	890	6E995B3L-MH*	995	12M26.3/SCR	V-12	226.1	261.8	428x158x189	7250	IMO3

Dimensions and weight may vary based on selected genset configuration.

* Gen-sets are equipped with the remote radiator and electric driven fan. The dimension and weight are given without cooling package. **7**



MITSUBISHI engine based marine gensets, 300 – 1804 kWe

Genset model	Rated power, kWe	Genset model	Rated power, kWe	Engine model	Cyl. No.	Fuel consumption at 100% load, l/h		Dimensions LxWxH, cm	Weight, kg	Emmision, compliance
						50 Hz	60 Hz			
50Hz / 1500RPM / 400V		60Hz / 1800RPM / 440V								
Main / Auxiliary										
EM300MsL	300	6EM350MsL	350	S6B3-T2MPTAW	L-6	75.7	99.2	270x125x153	3550	IMO2
EM420MsL	420	-	-	S6A3-T2MPTAW	L-6	104.9	-	310x125x158	4430	IMO2
-	-	6EM460MsL	460	S6A3-T2MPTAW	L-6	-	131.6	312x125x158	4560	IMO2
EM472MsL	472	6EM545MsL	545	S6R-MPTAW	L-6	117.9	144.0	398x140x219	5470	IMO2/IMO3
EM515MsL	515	6EM600MsL	600	S6R-MPTAW	L-6	129.3	150.7	398x140x219	5665	IMO2/IMO3
EM605MsL	605	-	-	S6R2-T2MPTK	L-6	151.2	-	357x132x192	5700	IMO2/IMO3
EM656MsL	656	6EM752MsL	752	S12A2-MPTAW	V-12	172.5	196.9	445x198x231	5845	IMO2/IMO3
EM864MsL	864	6EM1040MsL	1040	S12R-MPTAW	V-12	214.2	286.7	458x198x231	9325	IMO2/IMO3
EM940MsL	940	-	-	S12R-MPTAW	V-12	234.6	-	461x198x231	9595	IMO2/IMO3
EM1016MsL	1016	6EM1210MsL	1210	S12R-MPTAW	V-12	253.3	332.2	461x198x231	9805	IMO2/IMO3
EM1320MsL	1320	-	-	S16R-MPTAW	V-16	326.7	-	566x208x264	13575	IMO2/IMO3
EM1440MsL	1440	6EM1560MsL	1560	S16R-MPTAW	V-16	356.4	384.9	566x208x264	13820	IMO2/IMO3
-	-	6EM1630MsL	1630	S16R-MPTAW	V-16	-	402.2	586x208x264	14300	IMO2/IMO3
EM1668MsL	1668	-	-	S16R2-T2MPTAW	V-16	412.0	-	600x237x270	14300	IMO2/IMO3
EM1804MsL	1804	-	-	S16R2-T2MPTAW	V-16	445.6	-	600x237x270	14790	IMO2/IMO3
Emergency / Harbour										
E290MsL-M*	290	-	-	S6B3-T2MPTAW	L-6	73.1	-	270x125x153	3550	IMO2
-	-	6E315MsL-M*	315	S6B3-T2MPTAW	L-6	-	89.8	264x125x153	3450	IMO2
E400MsL-MH*	400	-	-	S6A3-T2MPTAW	L-6	99.9	-	310x125x158	4430	IMO2
-	-	6E435MsL-M*	435	S6A3-T2MPTAW	L-6	-	124.4	308x125x158	2745	IMO2
E485MsL-MH*	485	-	-	S6R-MPTAW	L-6	121.8	-	398x140x219	5665	IMO2/IMO3
-	-	6E545MsL-M*	545	S6R-MPTAW	L-6	-	144.0	381x140x219	5415	IMO2/IMO3
E560MsL-MH*	560	-	-	S6R2-T2MPTK	L-6	139.9	-	357x132x192	5700	IMO2/IMO3
E645MsL-MH*	645	6E752MsL-M*	752	S12A2-MPTAW	V-12	169.7	196.9	445x198x231	5845	IMO2/IMO3
E864MsL-MH*	864	6E1040MsL-M*	1040	S12R-MPTAW	V-12	216.3	286.7	458x198x231	9325	IMO2/IMO3
E940MsL-MH*	940	-	-	S12R-MPTAW	V-12	234.6	-	461x198x231	9595	IMO2/IMO3
E1016MsL-MH*	1016	6E1160MsL-M*	1160	S12R-MPTAW	V-12	253.3	318.5	461x198x231	9805	IMO2/IMO3
-	-	6E1260MsL-M*	1260	S16R-MPTAW	V-16	-	345.2	556x208x264	13130	IMO2/IMO3
E1320MsL-MH*	1320	-	-	S16R-MPTAW	V-16	326.7	-	566x208x264	13575	IMO2/IMO3
E1668MsL-MH*	1668	-	-	S16R2-T2MPTAW	V-16	412.0	-	600x237x270	14300	IMO2/IMO3
E1804MsL-MH*	1804	-	-	S16R2-T2MPTAW	V-16	445.6	-	600x237x270	14790	IMO2/IMO3

Dimensions and weight may vary based on selected genset configuration.

* Gen-sets are equipped with the remote radiator and electric driven fan. The dimension and weight are given without cooling package.





RIGAS DİZELIS DG offers a wide range of four stroke, in-line and V-type, high-speed marine diesel engines in addition to all the necessary accessories such as gearboxes (from ZF or TWIN DISC), couplings (CENTA, VULKAN), own local and remote control systems, vibration dampers, shaft line propulsion systems, etc. Engines with rated power over 130 kW (174 hp) are emission certified and delivered with EIAPP (Engine International Air Pollution Prevention) certificate. Approvals from all major marine classification societies are available.

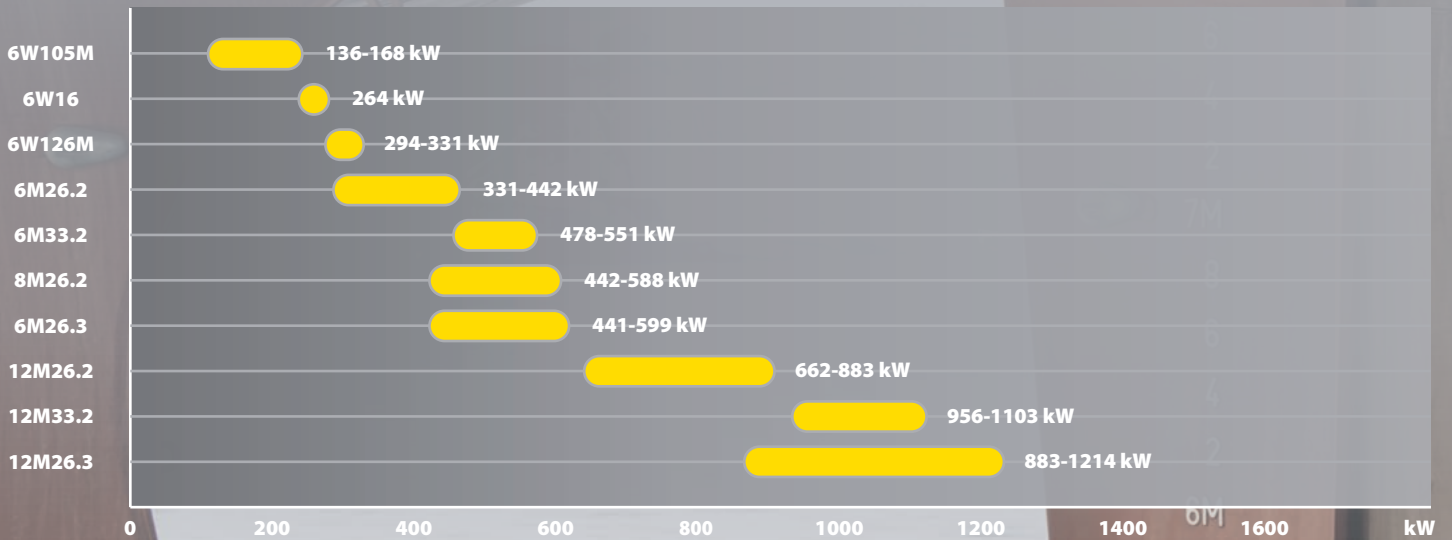
RIGAS DİZELIS engine based, 13-65 kW at 1500-2800 RPM



SCANIA engine based, 162-662 kW at 1200-2300 RPM



BAUDOUIIN engine based, 136-1214 kW at 1800-2425 RPM



MITSUBISHI engine based, 324-1380 kW at 1600-2000 RPM





RIGAS DIZELIS DG has a great experience in building and engineering high quality stationary and portable marine centrifugal fire-fighting pumps powered by a diesel engine with air or water cooling system and double start system as required by the rules and standards of classification societies. The capacity of pumps varies from 30 m³/h up to 1000 m³/h. Custom made units are also available on request.

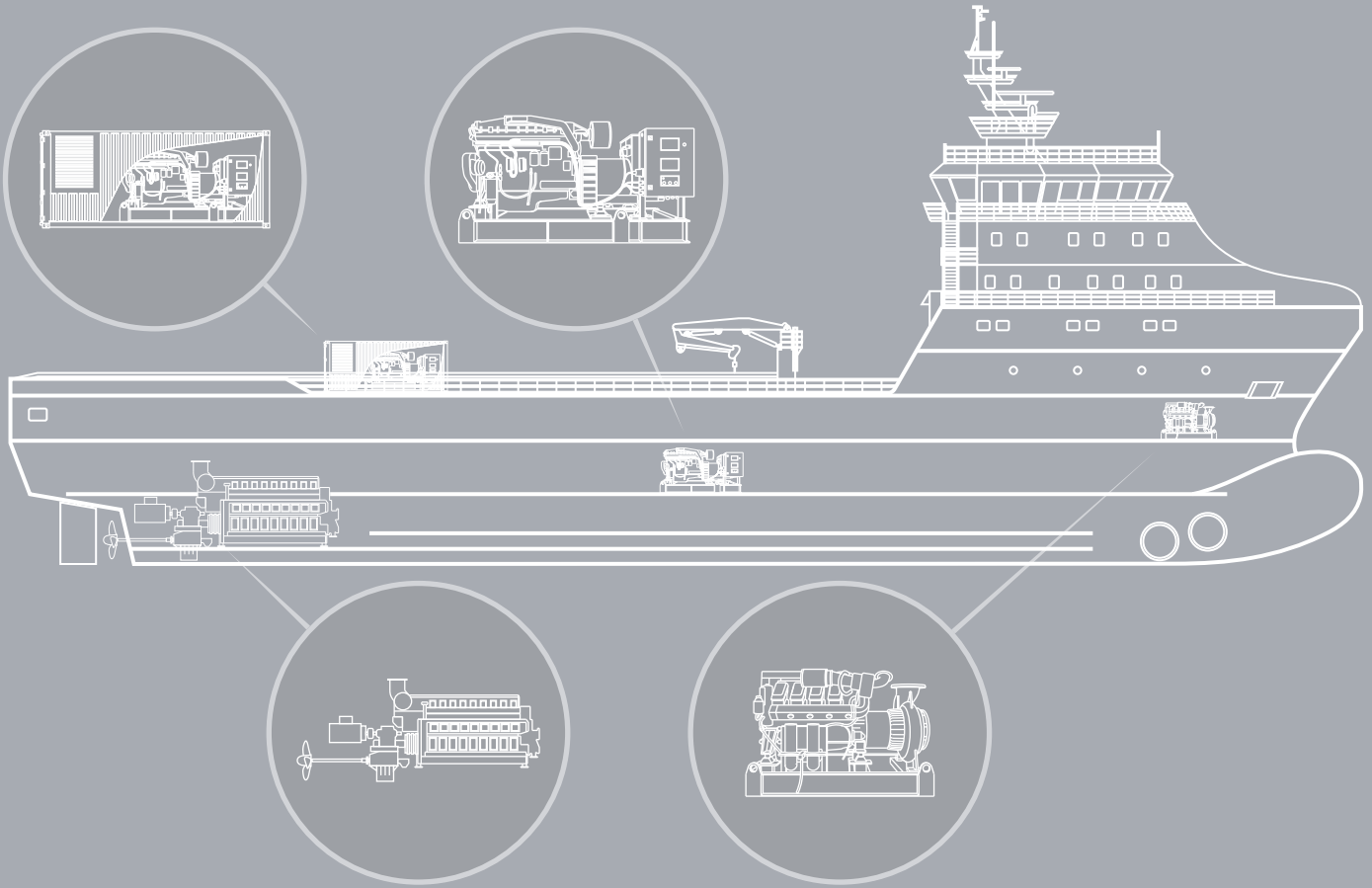
Marine diesel pumping sets

Model	Delivery pressure		RPM	Diesel engine						Fuel cons., l/h	Dimensions LxWxH, cm	Weight, kg
	m ³ /h	m		Model	Power, kW	Cyl. No.	Bore, mm	Stroke, mm	Cooling			
AN30/50LCM	30	50	3000	15LD440	6.8	1	86	76	AC	3.4	108x52x59	120
AN60/23LVM	60	23	3600	15LD440	7.3	1	86	76	AC	2.6	98x52x57	120
AN105/80DCM	105	80	2000	BF4L2011	53.0	4	94	112	AC	11.3	140x66x81	600
AN180/100DCM	180	100	1500	BF4M1013E	78.0	4	108	130	RC	20.7	200x100x140	1050
AN720/120SCM	720	120	1800	DC965A	315.0	5	127	140	RC	75.0	265x121x184	2250
AN1000/140SJM	1000	140	1800	DI1655M	532.0	V-8	127	154	HE/KC	126.5	208x137x166	2420

Denomination in table: HE - cooling with heat exchanger; KC - keel cooling; AC - air cooling
Dimensions and weight may vary based on selected pumping set configuration.



Throughout the years RĪGAS DĪZELIS DG has participated in multiple diverse projects all over the world in terms of design, production, supply and start-up of marine units for different types of vessels. Our company offers a case by case approach from single unit design and supply as well as complete "shipset" supply which includes: marine auxiliary, emergency and harbor gensets, marine diesel engine driven pumping units, containerized "power-pack" units as well as propulsion units including engines, couplings, gearboxes, shaft lines, propellers and control systems.



OUR GLOBAL PRESENCE – distributors, dealers, projects and supplies





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