



KOHLER®

Marine Generators

Product Guide

KOHLER®

Table of Contents



KOHLER® Marine 3



Gasoline Generators 4



Low CO Gasoline Generators 6



Diesel Generators 8



Why Choose KOHLER? 15

KOHLER® Marine



Nobody makes you feel more at home on the water, anywhere in the world, than Kohler Power Systems. Kohler, the name synonymous with gracious living for more than 130 years, is one of the most recognized names in marine generator power. Kohler has built an 86-year reputation of quality, reliability and innovative technology in the generator business, and we're not about to stop now. Improved sound shields and Advanced Digital Controls (ADC) further demonstrate our dedication to excellence and forward thinking. Our clean and reliable power also offers significantly quieter operation and easy-to-read monitoring capabilities. Kohler Power Systems – your complete marine power generator source.



Gasoline Generators



7.3E KOHLER Generator
with Optional Sound Shield

Small in size, big on performance. KOHLER® gasoline generators are perfect for both cruisers and sport boats. Discover why the world's leading pleasure craft manufacturers specify KOHLER marine generators – time-tested alternators and reliable 4-cycle engines that deliver peace of mind and dependability.

Standard Features

- Remote connection availability
- Class H insulation
- 60/50 Hz capability
- Voltage regulation
- Frequency regulation
- RFI suppression
- Voltage adjustability
- Captive vibration isolation mounting system

Optional Accessories

- Ship-to-shore transfer switch
- Seawater strainer
- Siphon break
- Sound shield
- Remote digital gauge (depending on model)

Gasoline Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in.) Housed/Unhoused	Weight kg (lb)
5E	5.0	60	2	3600	1	120	41.7	773 (30.4) 460 (18.1) 458 (18.0)	99 (218)
4EF	4.0	50		3000		120/240 110 110/220 220	41.7/20.8 36.4 36.4/18.2 18.2	721 (28.4) 386 (15.2) 429 (16.9)	91 (201)
7.3E	7.3	60	2	3600	1	120	60.8	773 (30.4) 460 (18.1) 458 (18.0)	99 (218)
6EF	6.0	50		3000		120/240 110 110/220 220	60.8/30.4 54.6 54.6/27.3 27.3	721 (28.4) 386 (15.2) 429 (16.9)	91 (201)
10EG	10.0	60	4	1800	1	120/240	83.3/41.7	Not available housed	
9EFG	9.0	50		1500		230	39.1	923 (36.3) 533 (21.0) 671 (26.4)	231 (509)
13EG	13.0	60	4	1800	1	120/240	108.3/54.2	Not available housed	
11EFG	11.0	50		1500		230	47.8	974 (38.3) 533 (21.0) 671 (26.4)	245 (540)
15EG	15.0	60	4	1800	1	120/240	125/62.5	Not available housed	
								999 (39.3) 533 (21.0) 671 (26.4)	259 (571)
15C	15.0	60	4	1800	1	120/240	125/62.5	Not available housed	
12.5CF	12.5	50		1500		110/220	113.6/56.8	1279 (50.4) 572 (22.5) 726 (28.6)	340 (749)
20C	20.0	60	4	1800	1	120/240	166.7/83.3	Not available housed	
17.5CF	17.5	50		1500		110/220	159.1/79.5	1305 (51.4) 572 (22.5) 726 (28.6)	340 (749)

Low CO Gasoline Generators



7.3ECD KOHLER Generator
with Optional Sound Shield

By eliminating the carburetor and introducing a new generator catalyst technology, Kohler offers a more environmentally friendly gasoline marine generator. The new low carbon monoxide (CO) KOHLER® gasoline generators significantly reduce CO emissions by 99 percent, confirmed by both EPA and Kohler reliability tests. KOHLER low CO gasoline generators exceed both CARB and EPA standards for CO and HC + NOx emission levels, and because they incorporate the KOHLER Advanced Digital Control (ADC) and remote digital gauge, they are as easy to use as they are clean on the environment. Featuring an electronic fuel injection system, KOHLER low CO marine generators are also extremely fuel-efficient, and are backed by the Kohler Power Systems warranty and global support network.

Standard Features

- Remote start 12-pin connector
- Class H insulation
- 60/50 Hz capability
- Voltage regulation of $\pm 1.5\%$
- Frequency regulation
- RFI suppression
- Voltage adjustability
- Captive vibration isolation mounting system
- Advanced Digital Control

Optional Accessories

- Remote digital gauge
- Ship-to-shore transfer switch
- Siphon break
- Seawater strainer
- Sound shield

Information, specifications, materials and dimensions subject to change without notice.

Low CO Gasoline Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in.) Housed/Unhoused	Weight kg (lb)
5ECD	5.0	60	2	3600	1	120 120/240	41.7 20.8	773 (30.44) 500 (19.69) 467 (18.39) 723 (28.45) 443 (17.45) 438 (17.25)	99 (218)
4EFCD	4.0	50	2	3000	1	110 110/220 220	36.4 18.2 18.2		
7.3ECD	7.3	60	2	3600	1	120 120/240	60.8 30.4	773 (30.44) 500 (19.69) 467 (18.39) 723 (28.45) 443 (17.45) 438 (17.25)	99 (218)
6EFCD	6.0	50	2	3000	1	110 110/220 220	54.6 27.3 27.3		

Diesel Generators



13EOZD KOHLER Generator
with Optional Sound Shield

KOHLER® diesel generators are designed to power today's more sophisticated electronic devices. Equipped with the microprocessor-based Advanced Digital Control (ADC) or Decision-Maker™ 3+ controller and available with the industry's most acoustically advanced sound shields, KOHLER diesel generators operate with an unparalleled level of performance.

Standard Features

- Remote start connection availability
- Class H insulation
- Multivoltage adjustability
- Voltage regulation of $\pm 1\text{-}2\%$
- Frequency regulation of $\pm 5\%$
- Radio suppression

Optional Accessories

- Remote start and meter panel kit
- Siphon break
- Remote digital gauge
- Sound shield (depending on model)

Diesel Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Sound Level* dBA	Length x Width x Height mm (in.) Housed/Unhoused	Weight kg (lb)
4EOZ	3.5	60	1	3600	1	120	29.2		560 (22.0) 390 (15.4) 490 (19.3)	95 (209)
3.5EFOZ	3.2	50		3000		230	13.9		Not available unhoused	
6EOD	6.0	60	3	1800	1	120	50.0	71	737 (29.0) 503 (19.8) 564 (22.2)	197 (435)
4.5EFOD	4.0	50	3	1500	1	115/230 230 240	34.8/17.4 17.4 16.7	71	717 (28.2) 419 (16.4) 545 (21.4)	163 (360)
9EOZD	8.5	60	3	1800	1	120	70.8	66	902 (35.5) 565 (22.5) 591 (23.2)	265 (583)
7EFOZD	6.5	50		1500		120/240 115/230 230 240	70.8/35.4 56.5/28.3 28.3 25.0	65	791 (31.1) 472 (18.5) 558 (21.9)	226 (498)
10EOZD	10.0	60	3	1800	1	120	83.3	66	934 (36.8) 578 (22.8) 664 (26.1)	306 (674)
9EFOZD	9.0	50		1500		120/240 115/230 230 240	83.3/41.7 78.3/39.1 39.1 37.5	65	850 (33.5) 520 (20.5) 617 (24.3)	259 (571)
13EOZD	13.0	60	3	1800	1	120/240	108.4/54.2	66	1048 (41.3) 635 (25.0) 690 (27.2)	332 (732)
11EFOZD	11.0	50		1500		115/230 230 240	95.7/47.8 47.8 45.8	65	923 (36.3) 563 (22.2) 659 (25.9)	297 (655)

Diesel Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Sound Level* dBA	Length x Width x Height mm (in.) Housed/Unhoused			Weight kg (lb)	
15.5EOZD	15.5	60	3T	1800	1	120/240	129.2/64.6	67	1048 (41.3)	635 (25.0)	690 (27.2)	338 (745)	
13EFOZD	13.0	50		1500		115/230	113.0/56.5	64	923 (36.3)	563 (22.2)	659 (25.9)	302 (666)	
						230	56.5						
						240	54.2						
20EOZD	20.0	60	4	1800	1	120/240	166.6/83.3	67	1137 (44.8)	635 (25.0)	690 (27.2)	375 (827)	
17EFOZD	17.0	50		1500		115/230	148/74	64	1042 (41.0)	563 (22.2)	659 (25.9)	340 (749)	
						230	74						
						240	70.8						
23EOZD	23.0	60	4T	1800	1	120/240	191.6/95.8	66	1137 (44.8)	635 (25.0)	690 (27.2)	387 (853)	
20EFOZD	20.0	50		1500		115/230	174/87	64	1042 (41.0)	563 (22.2)	659 (25.9)	352 (776)	
						230	87						
						240	83.3						
28EOZD	28.0	60	4	1800	1	120/240	233.4/116.7	68	1295 (51.0)	635 (25.0)	810 (31.9)	587 (1294)	
23EFOZD	23.0	50		1500		115/230	200.0/100.0	67	1178 (46.4)	635 (25.0)	767 (30.2)	542 (1195)	
						230	100.0						
						240	95.8						
28EOZD	28.0	60	4	1800	1	120/240	116.7	68	1295 (51.0)	635 (25.0)	810 (31.9)	592 (1305)	
						3	120/240						84.3
						139/240	84.3						
						277/480	42.1						
23EFOZD	23.0	50		1500	1	115/230	100.0	67	1178 (46.4)	635 (25.0)	767 (30.2)	547 (1205)	
						3	110/190						87.5
							115/230						72.3
							120/208						80.0
							230/400						41.5
						240/416	39.9						

Diesel Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Sound Level* dBA	Length x Width x Height mm (in.)			Weight kg (lb)
									Housed/Unhoused			
32EOZD	32.0	60	4	1800	1	120/240	266.7/133.3	68	1295 (51.0)	635 (25.0)	810 (31.9)	587 (1294)
27EFOZD	27.0	50		1500		115/230	234.8/117.4	67	1178 (46.4)	635 (25.0)	767 (30.2)	542 (1195)
						230	117.4					
						240	112.5					
32EOZD	32.0	60	4	1800	1	120/240	133.3	68	1295 (51.0)	635 (25.0)	810 (31.9)	592 (1305)
					3	120/240	96.3		1178 (46.4)	635 (25.0)	767 (30.2)	547 (1206)
						139/240	96.3					
						277/480	48.2					
27EFOZD	27.0	50		1500	1	115/230	117.4	67				
					3	110/190	102.7					
						115/230	84.8					
						120/208	93.8					
						230/400	48.8					
						240/416	46.9					
40EOZD	40.0	60	4	1800	1	120/240	150.0		1743 (68.6)	767 (30.2)	1035 (40.7)	994 (2192)
					3	120/208	139.0		1625 (63.9)	767 (30.2)	956 (37.6)	917 (2022)
						120/240	120.0					
						127/220	131.0					
						139/240	120.0					
						277/480	60.0					
33EFOZD	33.0	50		1500	1	110/220	136.0					
					3	110/190	125.0					
						110/220	108.0					
						220/380	63.0					
						230/400	60.0					
						240/416	57.0					

Diesel Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in.) Housed/Unhoused	Weight kg (lb)	
55EOZD	55.0	60	4	1800	1	120/240	221.0	1870 (73.6) 767 (30.2) 1035 (40.7)	1202 (2650)	
						3	120/208	191.0	1737 (68.3) 767 (30.2) 956 (37.6)	1125 (2480)
							120/240	165.0		
							127/220	180.0		
							139/240	165.0		
40EFOZD	40.0	50		1500	1	277/480	83.0			
						3	110/220	182.0		
							110/190	152.0		
							110/220	131.0		
							220/380	76.0		
	230/400	72.0								
	240/416	69.0								
65EOZD	65.0	60	4	1800	1	120/240	221.0	1870 (73.6) 767 (30.2) 1035 (40.7)	1202 (2650)	
						3	120/208	226.0	1737 (68.3) 767 (30.2) 956 (37.6)	1125 (2480)
							120/240	195.0		
							127/220	213.0		
							139/240	195.0		
50EFOZD	50.0	50		1500	1	277/480	98.0			
						3	110/220	205.0		
							110/190	190.0		
							110/220	164.0		
							220/380	95.0		
	230/400	90.0								
	240/416	87.0								

Diesel Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in.) Housed/Unhoused	Weight kg (lb)
80EOZD	80.0	60	6	1800	3	120/208	278.0	2127 (83.7) 811 (31.9) 1035 (40.7) 2004 (78.9) 811 (31.9) 956 (37.6)	1372 (3025) 1295 (2855)
						120/240	241.0		
						127/220	262.0		
						139/240	241.0		
						277/480	120.0		
70EFOZD	70.0	50		1500		110/190	266.0		
						110/220	230.0		
						220/380	133.0		
						230/400	126.0		
						240/416	122.0		
99EOZD	99.0	60	6	1800	3	120/208	344.0	2261 (89.0) 811 (31.9) 1035 (40.7) 2138 (84.1) 811 (31.9) 956 (37.6)	1497 (3300) 1420 (3130)
						120/240	298.0		
						127/220	325.0		
						139/240	298.0		
						277/480	149.0		
80EFOZD	80.0	50		1500		110/190	304.0		
						110/220	263.0		
						220/380	152.0		
						230/400	145.0		
						240/416	139.0		
125EOZD	125.0	60	6	1800	3	120/208	417.0	2450 (96.5) 811 (31.9) 1128 (44.4) 2291 (90.2) 811 (31.9) 1057 (41.6)	1762 (3885) 1683 (3710)
						120/240	361.0		
						127/220	410.0		
						139/240	376.0		
						277/480	188.0		
100EFOZD	100.0	50		1500		110/190	380.0		
						110/220	328.0		
						220/380	190.0		
						230/400	180.0		
						240/416	173.0		

Diesel Generators

Model	kW	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in.) Housed/Unhoused	Weight kg (lb)
150EOZD	150.0	60	6	1800	3	120/208	521.0	2506 (98.6) 811 (31.9) 1128 (44.4)	1854 (4088)
						120/240	451.0	2347 (92.4) 811 (31.9) 1057 (41.6)	1775 (3913)
						127/220	492.0		
						139/240	451.0		
						277/480	226.0		
125EFOZD	125.0	50		1500		110/190	475.0		
						110/220	410.0		
						220/380	237.0		
						230/400	226.0		
						240/416	217.0		
180EOZD	180.0	60	6	1800	3	120/208	625.0	2506 (98.6) 960 (37.8) 1192 (46.9)	2011 (4433)
						120/240	541.0	2365 (93.2) 960 (37.8) 1121 (44.1)	1931 (4258)
						127/220	590.0		
						139/240	542.0		
						277/480	271.0		
150EFOZD	150.0	50		1500		110/190	570.0		
						110/220	492.0		
						220/380	285.0		
						230/400	271.0		
						240/416	260.0		

Why Choose KOHLER®?



Advanced Digital Control



Remote Digital Gauge

KOHLER Advanced Digital Control – Never before has Kohler Power Systems offered more advanced microprocessor controllers on its range of marine generators. The KOHLER Advanced Digital Control (ADC) is a standard feature on most of its diesel line of generators and is available on the new low CO gas units. This ADC was designed to deliver more precise voltage and frequency regulation for today's sophisticated boating electronics. The ADC offers enhanced diagnostic and monitoring information in an easier-to-read format, and displays kW, battery voltage, oil pressure, engine hours, run conditions and system-fault conditions.

KOHLER Remote Digital Gauge – New to the KOHLER generator system of options is the three-inch remote digital gauge, which displays diagnostic information from the Advanced Digital Control right at the boater's helm. The remote gauge enables starting/stopping and monitoring to be done from a remote location, providing greater control and flexibility of your vessel.

KOHLER Sound Shields – Stylized sound shields deliver exceptional sound attenuation for KOHLER marine generators. A modularized, aluminum panel system allows quick access to maintenance checkpoints. The sound shields are compact for tight installations and can easily accommodate options like front-mounted PTOs.

Information, specifications, materials and dimensions subject to change without notice.

Five years, worry-free —
the best warranty on the water.

When you buy a KOHLER® marine generator, you're also buying peace of mind. If you don't already believe we're the best choice, our unparalleled five-year limited warranty should help prove it. It's our promise to you that you're buying the best. Given that we believe the warranty should reflect the quality of the product, it only makes sense that it, too, would be unmatched in the industry. Even better, our warranty is completely transferable. If you sell or trade your boat, you pass that confidence on to the next owner for the remainder of the warranty period.

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