

# GENERATORS

## Marine Product Guide



**KOHLER**<sup>®</sup>  
IN POWER. SINCE 1920.

**ALWAYS PRESENT  
NEVER NOTICED**



KOHLER® marine generators are smaller. Quieter. With less vibration.\* Each one is built to last and designed to go unnoticed.

**Enjoy the journey.**

\*Compared to previous KOHLER generator models.





## **WHY KOHLER**

### **PROVEN RELIABILITY**

Every KOHLER generator is extensively quality-tested—before model release and before leaving the factory. The result is proven reliability.

### **PREMIUM LIMITED WARRANTY**

We cover the first two years, with the option to purchase additional years.

### **GLOBAL SUPPORT**

With nearly 1000 sales and service locations around the world, we're everywhere you go.

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



## LOW-CO GASOLINE GENERATORS

KOHLER low-CO gasoline generators exceed both CARB and EPA standards for CO and HC + NOx emission levels. And, thanks to their electronic fuel-injection systems, KOHLER low-CO generators are also extremely fuel-efficient.

### Standard Features

- Remote start 12-pin connector
- Class H insulation
- 60/50 Hz capability
- Voltage regulation of  $\pm 1.5\%$
- Frequency regulation of  $\pm .5\%$
- RFI suppression
- Voltage adjustability
- Captive vibration isolation mounting system
- Advanced Digital Control II (ADC II)

### Optional Accessories

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



*5-kW low-CO  
gasoline generator*

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## LOW-CO GASOLINE GENERATORS

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused	Weight (Wet) kg (lb)
5EKD	5	60	2	3600	1	120	41.7	H – 773 (30.4) x 500 (19.7) x 467 (18.4) U – 691 (27.2) x 466 (18.4) x 445 (17.5)	H – 132 (290) U – 120 (265)
						120 / 240	20.8		
4EFKD	4	50		3000		115 / 230	17.4		
						230	17.4		
7.5EKD	7.5	60	2	3600	1	240	16.7	H – 773 (30.4) x 500 (19.7) x 467 (18.4) U – 691 (27.2) x 466 (18.4) x 445 (17.5)	H – 132 (290) U – 120 (265)
						120	62.5		
6EFKD	6	50		3000		120 / 240	31.3		
						115 / 230	26.1		
10EKD	10	60	2	3600	1	230	26.1	H – 800 (31.5) x 500 (19.7) x 467 (18.4) U – 717 (28.2) x 466 (18.4) x 445 (17.5)	H – 147 (325) U – 136 (300)
						240	25		
8EFKD	8	50		3000		120	83.3		
						120 / 240	41.7		
8EFKD	8	50	2	3000	1	115 / 230	34.8	H – 800 (31.5) x 500 (19.7) x 467 (18.4) U – 717 (28.2) x 466 (18.4) x 445 (17.5)	H – 147 (325) U – 136 (300)
						230	34.8		
8EFKD	8	50		3000		240	33.3		
						240	33.3		

\*kW rating varies by voltage. Consult the generator spec sheet for more detail.  
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## DIESEL GENERATORS

Equipped with either an Advanced Digital Control IId (5 to 11-kW units) or Decision-Maker<sup>®</sup> Controller (12 to 200 kW) and the industry's most acoustically advanced sound shields, KOHLER<sup>®</sup> diesel generators provide the ultimate in overall performance.

### Standard Features

- Remote start connection availability
- Class H insulation
- Multivoltage adjustability
- Voltage regulation of  $\pm 1-2\%$
- Frequency regulation  $\pm 5\%$  droop,  $.8\%$  steady state for mechanically governed models,  $.5\%$  isochronous for electronically governed models
- Radio suppression

### Optional Accessories

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

*55-kW generator with  
DEC 3500 Controller*



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## DIESEL GENERATORS

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused	Weight (Wet) kg (lb)
<b>6EKOD</b>	6	60	3	1800	1	120	50	H – 780 (30.7) x 528 (20.8) x 559 (22) U – 743 (29.3) x 448 (17.6) x 536 (21.1)	H – 222 (489) U – 185 (407)
<b>5EFKOD</b>	5	50		1500		120 / 240	50 / 25		
						115 / 230	43.4 / 21.7		
						230	21.7		
				240	20.8				
<b>9EKOZD</b>	8.5	60	3	1800	1	120	70.8	H – 865 (34.1) x 528 (20.8) x 559 (22) U – 827 (32.6) x 448 (17.6) x 536 (21.1)	H – 249 (548) U – 211 (465)
<b>7EFKOZD</b>	7	50		1500		120 / 240	70.8 / 35.4		
						115 / 230	60.8 / 30.4		
						230	30.4		
				240	29.2				
<b>11EKOZD</b>	11	60	4	1800	1	120	91.7	H – 960 (37.8) x 528 (20.8) x 559 (22) U – 922 (36.3) x 448 (17.6) x 536 (21.1)	H – 279 (616) U – 241 (532)
<b>9EFKOZD</b>	9	50		1500		120 / 240	91.7 / 45.8		
						115 / 230	78.3 / 39.1		
						230	39.1		
				240	37.5				
<b>11EKOZD</b>	11	60	4	1800	3	220 / 380	20.9	H – 960 (37.8) x 528 (20.8) x 559 (22) U – 922 (36.3) x 448 (17.6) x 536 (21.1)	H – 406 (896) U – 376 (830)
<b>9EFKOZD</b>	9	50		1500		240 / 416	19.1		
						120 / 240	33.1		
						127 / 220	36.1		
				230 / 400	16.2				
<b>14EKOZD</b>	14	60	3	1800	1	120	117	H – 1064 (41.9) x 652.5 (25.7) x 711 (27.9) U – 984 (38.8) x 580 (22.8) x 695 (27.4)	H – 395 (870) U – 376 (830)
<b>12EFKOZD</b>	12	50		1500		120 / 240	59		
						230	53		
						240	40		

\*kW rating varies by voltage. Consult the generator spec sheet for more detail.

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## DIESEL GENERATORS

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused	Weight (Wet) kg (lb)	
14EKOZD	14	60	3	1800	3	120 / 208	49	H – 1064 (41.9) x 652.5 (25.7) x 711 (27.9) U – 984 (38.8) x 580 (22.8) x 695 (27.4)	H – 406 (896) U – 376 (830)	
						120 / 240	43			
					1	120 / 240	59			
						3	127 / 220			46
					139 / 240		43			
12EFKOZD	12	50		1500	3	3	110 / 190			46
							115 / 230			38
					1	115 / 230	53			
						3	120 / 208			42
					230 / 400		22			
240 / 416	21									
220 / 380	23									
16EKOZD	16	60	3	1800	1	120	134	H – 1064 (41.9) x 652.5 (25.7) x 711 (27.9)	H – 406 (896)	
13.5EFKOZD	14	50				1500	3			230
				240	40					
16EKOZD	16	60	3	1800	3	120 / 208	56	H – 1064 (41.9) x 652.5 (25.7) x 711 (27.9) U – 1003 (39.5) x 580 (22.8) x 695 (27.4)	H – 395 (870) U – 376 (830)	
						120 / 240	49			
					1	120 / 240	67			
						3	127 / 220			53
					139 / 240		49			
277 / 480	25									
13.5EFKOZD	13.5	50		1500	3	3	110 / 190			52
							115 / 230			43
					1	115 / 230	59			
						3	120 / 208			47
			230 / 400		25					
			240 / 416		24					
220 / 380	26									



Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused	Weight (Wet) kg (lb)		
<b>21EKOZD</b>	21	60	4	1800	1	120	175	H – 1197 (47.1) x 652.5 (25.7) x 711 (27.9)	H – 480 (1059)		
							120 / 240			88	
<b>18EFKOZD</b>	18	50				1500	230			79	U – 1121 (44.1) x 577.5 (22.7) x 694 (27.3)
				240	61						
<b>21EKOZD</b>	21	60	4	1800	3	120 / 208	73	H – 1197 (47.1) x 652.5 (25.7) x 711 (27.9)	H – 480 (1059)		
						120 / 240	64				
					1	120 / 240	80				
					3	127 / 220	69				
						139 / 240	64				
277 / 480	32										
<b>17EFKOZD</b>	17	50		1500	3	110 / 190	65			U – 1121 (44.1) x 577.5 (22.7) x 694 (27.3)	U – 440 (970)
						115 / 230	54				
					1	115 / 230	70				
					3	120 / 208	58				
			230 / 400			31					
			240 / 416	29							
							220 / 380	33			
<b>24EKOZD</b>	24	60	4	1800	1	120	200	H – 1197 (47.1) x 652.5 (25.7) x 711 (27.9)	H – 489 (1078)		
							120 / 240			100	
<b>20.5EFKOZD</b>	1	50		1500		230	90	U – 1138 (44.8) x 577.5 (22.7) x 694 (27.3)	U – 449 (990)		
				240	78						

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# DIESEL GENERATORS

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused	Weight (Wet) kg (lb)
24EKOZD	24	60	4	1800	3	120 / 208	84	H – 1197 (47.1) x 652.5 (25.7) x 711 (27.9) U – 1138 (44.8) x 577.5 (22.7) x 694 (27.3)	H – 489 (1078) U – 449 (990)
						120 / 240	73		
					1	120 / 240	92		
						3	127 / 220		
					139 / 240		73		
20.5EFKOZD	20.5	50		1500	3	277 / 480	37		
						110 / 190	78		
					3	115 / 230	65		
						1	115 / 230		
					3	120 / 208	72		
230 / 400	37								
240 / 416	36								
220 / 380	39								
28EOZD	28	60	4	1800	1	120 / 240	117	H – 1295 (51) x 635 (25) x 810 (31.9)	H – 628 (1385)
115 / 230	109								
25EFOZD	25	50		1500	1	230	109	U – 1188 (46.8) x 635 (25) x 767 (30.2)	U – 583 (1285)
						240	104		
28EOZD	28	60	4	1800	3	120 / 208	97	H – 1295 (51) x 635 (25) x 810 (31.9) U – 1188 (46.8) x 635 (25) x 767 (30.2)	H – 633 (1395) U – 587 (1295)
						120 / 240	84		
					1	120 / 240	117		
						3	127 / 220		
					139 / 240		84		
25EFOZD	25	50		1500	3	277 / 480	42		
						110 / 190	95		
					3	115 / 230	78		
						1	115 / 230		
					3	120 / 208	87		
230 / 400	45								
240 / 416	43								
220 / 380	47								

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused / R – Radiator	Weight (Wet) kg (lb)	
<b>32EOZD</b>	32	60	4	1800	1	120 / 240	133	H – 1295 (51) x 635 (25) x 810 (31.9)	H – 628 (1385)	
<b>28EFOZD</b>	28	50		1500		115 / 230	122			U – 1188 (46.8) x 635 (25) x 767 (30.2)
						230	122			
						240	117			
<b>32EOZD</b>	32	60	4	1800	3	120 / 208	111	H – 1295 (51) x 635 (25) x 810 (31.9) U – 1188 (46.8) x 635 (25) x 767 (30.2)	H – 633 (1395) U – 587 (1295)	
						120 / 240	96			
						1	120 / 240			133
						3	127 / 220			105
							139 / 240			96
277 / 480	48									
<b>28EFOZD</b>	28	50		1500	3	110 / 190	106			
						115 / 230	88			
						1	115 / 230			117
						3	120 / 208			97
			230 / 400				51			
			240 / 416				49			
			220 / 380				53			
<b>40EOZDJ</b>	40	60	4	1800	3	120 / 208	139	H – 1633 (64.3) x 767 (30.2) x 1015 (39.9) U – 1524 (60) x 722 (28.4) x 960 (37.8) R – 1858 (73.2) x 827 (32.6) x 1265 (49.8)	H – 1025 (2260) U – 935 (2060) R – 957 (2110)*	
						120 / 240	120			
						1	120 / 240			150
						3	127 / 220			131
							139 / 240			120
277 / 480	60									
<b>33EFOZDJ</b>	33	50		1500	3	110 / 190	125			
						110 / 220	108			
						1	115 / 230			143
						3	220 / 380			63
			230 / 400				60			
			240 / 416				57			

\*kW rating varies by voltage. Consult the generator spec sheet for more detail.  
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## DIESEL GENERATORS

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in)		Weight (Wet) kg (lb)
								H – Housed / U – Unhoused / R – Radiator		
40EFOZDJ	40	50	4	1500	3	110 / 190	152	H – 1633 (64.3) x 767 (30.2) x 1015 (39.9)	H – 1080 (2380)	
						110 / 220	131			
						115 / 230	174			
						3	220 / 380	76	U – 1549 (60.9) x 738 (29) x 961 (37.8)	U – 971 (2140)
							230 / 400	72	R – 1884 (74.2) x 827 (32.5) x 1265 (49.8)	R – 993 (2190)*
240 / 416	69									
50EFOZDJ	50	50	4	1500	3	110 / 190	190	H – 1690 (66.5) x 767 (30.2) x 1015 (39.9)	H – 1114 (2456)	
						110 / 220	164			
						115 / 230	196			
						3	220 / 380	95	U – 1606 (63.2) x 738 (29) x 961 (37.8)	U – 1005 (2216)
							230 / 400	90	R – 1941 (76.4) x 827 (32.5) x 1265 (49.8)	R – 1028 (2266)*
240 / 416	87									
55EOZDJ	55	60	4	1800	3	120 / 208	191	H – 1633 (64.3) x 767 (30.2) x 1015 (39.9)	H – 1090 (2404)	
						120 / 240	165			
					1	120 / 240	221			
						127 / 220	180			
					3	139 / 240	165			U – 1549 (60.9) x 738 (29) x 961 (37.8)
277 / 480	83									
110 / 190	171	R – 1884 (74.2) x 827 (32.5) x 1265 (49.8)		R – 1004 (2214)*						
45EFOZDJ	45				50	1500	3			110 / 220
		115 / 230		196						
		3		220 / 380			86			
			230 / 400	79						
			240 / 416	71						

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in)	Weight (Wet) kg (lb)
								H – Housed / U – Unhoused / R – Radiator	
<b>65EOZDJ</b>	65	60	4	1800	3	120 / 208	226	H – 1690 (66.5) x 767 (30.2) x 1015 (39.9) U – 1606 (63.2) x 738 (29) x 961 (37.8) R – 1941 (76.4) x 827 (32.5) x 1265 (49.8)	H – 1125 (2480) U – 1016 (2240) R – 1039 (2290)*
						120 / 240	195		
					1	120 / 240	221		
					3	127 / 220	213		
						139 / 240	195		
<b>55EFOZDJ</b>	55	50		1500	3	277 / 480	98		
						110 / 190	209		
					1	110 / 220	181		
					3	115 / 230	217		
						220 / 380	105		
230 / 400	95								
<b>80EOZDJ</b>	80	60	4	1800	3	240 / 416	89	H – 1754 (69) x 831 (32.7) x 1032 (40.6) U – 1657 (65.2) x 753 (29.6) x 999 (39.3) R – 1992 (78.4) x 890 (35) x 1277 (50.2)	H – 1270 (2800) U – 1148 (2530) R – 1179 (2600)*
						120 / 208	278		
					120 / 240	241			
					127 / 220	262			
					139 / 240	241			
<b>70EFOZDJ</b>	70	50		1500	3	277 / 480	120		
						110 / 190	266		
					1	110 / 220	230		
					3	220 / 380	133		
						230 / 400	126		
240 / 416	121								

\*kW rating varies by voltage and radiator models. Consult the generator spec sheet for more detail.  
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## DIESEL GENERATORS

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused / R – Radiator	Weight (Wet) kg (lb)
99EOZDJ	99	60	4	1800	3	120 / 208	343	H – 1829 (72) x 831 (32.7) x 1032 (40.6) U – 1732 (68.2) x 753 (29.6) x 999 (39.3) R – 2067 (81.3) x 890 (35) x 1277 (50.2)	H – 1356 (2990) U – 1243 (2740) R – 1275 (2810)*
						120 / 240	298		
						127 / 220	325		
						139 / 240	298		
						277 / 480	149		
80EFOZDJ	80	50	4	1500	3	110 / 190	304	H – 1829 (72) x 831 (32.7) x 1032 (40.6) U – 1732 (68.2) x 753 (29.6) x 999 (39.3) R – 2067 (81.3) x 890 (35) x 1277 (50.2)	H – 1356 (2990) U – 1243 (2740) R – 1275 (2810)*
						110 / 220	262		
						220 / 380	152		
						230 / 400	144		
						240 / 416	139		
125EOZDJ	125	60	6	1800	3	120 / 208	434	H – 2205 (86.8) x 971 (38.2) x 1065 (41.9) U – 2068 (81.4) x 893 (35.2) x 1003 (39.5) R – 2466 (97.1) x 1129 (44.5) x 1275 (50.2)	H – 1683 (3710) U – 1515 (3340) R – 1578 (3478)*
						120 / 240	376		
						127 / 220	410		
						139 / 240	376		
						277 / 480	188		
100EFOZDJ	100	50	6	1500	3	110 / 190	380	H – 2205 (86.8) x 971 (38.2) x 1065 (41.9) U – 2068 (81.4) x 893 (35.2) x 1003 (39.5) R – 2466 (97.1) x 1129 (44.5) x 1275 (50.2)	H – 1683 (3710) U – 1515 (3340) R – 1578 (3478)*
						120 / 208	347		
						110 / 220	328		
						220 / 380	190		
						230 / 400	180		
						240 / 416	173		

Model	kW*	Hz	Cyl	RPM	Ph	Voltage	Amps	Length x Width x Height mm (in) H – Housed / U – Unhoused / R – Radiator	Weight (Wet) kg (lb)
<b>150EOZDJ</b>	150	60	6	1800	3	120 / 208	520	H – 2205 (86.8) x 971 (38.2) x 1065 (41.9)	H – 1719 (3789)
						120 / 240	451		
						127 / 220	492		
						139 / 240	451		
						277 / 480	226		
<b>125EFOZDJ</b>	125	50	6	1500	3	110 / 190	474	U – 2091 (82.3) x 893 (35.2) x 1003 (39.5)	U – 1551 (3419)
						120 / 208	433	R – 2498 (98) x 1129 (44.5) x 1275 (50.2)	R – 1613 (3557)*
						110 / 220	409		
						220 / 380	237		
						230 / 400	225		
						240 / 416	217		
						<b>200EOZDJ</b>	200	60	6
120 / 240	601								
127 / 220	656								
139 / 240	601								
<b>175EFOZDJ</b>	175	50	6	1500	3	277 / 480	301	U – 2490 (98) x 970 (38.2) x 1086 (42.8)	U – 2067 (4558)
						110 / 190	665		
						110 / 220	574		
						120 / 208	607		
						220 / 380	332		
						230 / 400	316		
						240 / 416	304		

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## GLOBAL SUPPORT

With nearly 1000 sales and service locations all over the world, we're everywhere you go.

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