

Model: **KD60U/KD66**

KOHLER POWER SYSTEMS

200-600 V

Diesel



Ratings Range

		KD60U 60 Hz	KD66 50 Hz
Standby:	kW	57-60	53
	kVA	71-75	66
Prime:	kW	52-55	48
	kVA	65-68	60

Standard Features

- D Kohler Co. provides one-source responsibility for the generating system and accessories.
- D The generator set and its components are prototype-tested, factory-built, and production-tested.
- D A one-year limited warranty covers all systems and components.
- D John Deere engine with 12-volt battery charging alternator.
- D Leroy Somer single-bearing alternator with insulation class H.
- D Unit-mounted radiator with 50_C (122_F) ambient air capability.
- D Skid and vibration isolators.
- D Subbase fuel tank, 180 L (48 gal.).
- D Dry type air filter.
- D Main line circuit breaker.
- D Microprocessor controller.
- D Battery, battery rack, and cables.
- D Industrial 9 dB(A) reduction exhaust silencer (loose).
- D Operation and installation literature.

Generator Set Ratings

Alternator	Voltage	Ph	Hz	Standby Rating		Prime Rating	
				kW/kVA	Amps	kW/kVA	Amps
	120/208	3	60	57/71	197	52/65	180
	127/220	3	60	60/75	197	55/68	180
	115/230	3	60	59/74	186	54/67	169
	120/240	3	60	60/75	180	55/68	165
	220/380	3	60	60/75	114	55/68	104
	254/440	3	60	60/75	98	55/68	90
	277/480	3	60	60/75	90	55/68	83
	347/600	3	60	60/75	72	55/68	66
LSA432M45	115/200	3	50	53/66	191	48/60	173
	110/220	3	50	53/66	173	48/60	157
	127/220	3	50	53/66	173	48/60	157
	115/230	3	50	53/66	166	48/60	151
	120/240	3	50	53/66	159	48/60	144
	220/380	3	50	53/66	100	48/60	91
	230/400	3	50	53/66	95	48/60	87
	240/415	3	50	53/66	92	48/60	83



With Available Enclosure Accessory

RATINGS: All three-phase units are rated at 0.8 power factor. See TIB-109 for generator set derate tables. Obtain the technical information bulletin (TIB-101) on ratings guidelines for the complete ratings definitions.

PRP: Prime power is available for an unlimited number of annual operating hours in variable load applications in accordance with ISO-8528/1. A 10% overload capability is available for a period of 1 hour within a 12-hour period of operating in accordance with ISO-3046/1.

ESP: The emergency standby power rating is applicable for supplying emergency power in variable load applications in accordance with ISO-8528/1. Overload is not allowed. The generator set manufacturer reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever.