

Model: **KD250U/KD275**

KOHLER POWER SYSTEMS

200-600 V

Diesel



Ratings Range

		KD250U 60 Hz	KD275 50 Hz
Standby:	kW	250	211-220
	kVA	313	264-275
Prime:	kW	227	192-200
	kVA	284	240-250

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, 390 L (103 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
LSA462L9	120/208	3	60	250/313	869	227/284	788
	127/220	3	60	250/313	821	227/284	745
	115/230	3	60	250/313	786	227/284	712
	120/240	3	60	250/313	753	227/284	683
	220/380	3	60	250/313	476	227/284	431
	254/440	3	60	250/313	411	227/284	372
	277/480	3	60	250/313	376	227/284	341
	347/600	3	60	250/313	301	227/284	273
LSA462L6	115/200	3	50	220/275	794	200/250	722
	110/220	3	50	220/275	722	200/250	656
	115/230	3	50	220/275	690	200/250	620
	120/240	3	50	211/264	635	192/240	577
	220/380	3	50	220/275	418	200/250	380
	230/400	3	50	220/275	397	200/250	361
	240/415	3	50	211/264	367	192/240	334



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.