

Model: **KD30U/KD33**

KOHLER POWER SYSTEMS

200-480 V

Diesel



Ratings Range

		KD30U 60 Hz	KD33 50 Hz
Standby:	kW	26-28	25-26
	kVA	33-35	31-33
Prime:	kW	24-25	23-24
	kVA	30-32	28-30

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 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, 100 L (26 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	28/35	97	25/32	87
	127/220	3	60	28/35	92	25/32	82
	115/230	3	60	26/33	83	24/30	75
	120/240	3	60	28/35	84	25/32	75
	254/440	3	60	28/35	46	25/32	41
	277/480	3	60	28/35	42	25/32	38
LSA422L9 or ECO28VL	115/200	3	50	26/33	95	24/30	86
	110/220	3	50	26/33	87	24/30	78
	115/230	3	50	26/33	83	24/30	75
	120/240	3	50	26/33	79	24/30	72
	220/380	3	50	26/33	50	24/30	45
	230/400	3	50	26/33	48	24/30	43
	240/415	3	50	25/31	44	23/28	40



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.