



megagen

Z Series

Z20 Z30 Z48 Z70

COLD WEATHER PACKAGE

Heavy duty, quality power controlled by your phone!

The **megagen Z Series** is a range of high quality generating sets with a robust design and long-lasting components to bring you a reliable and easy-to-use solution, meeting the requirements of the most demanding circumstances.

Thanks to the built-in load bank, the **megagen Z Series** is able to support your project while protecting your investment. The DSE controller gives you the ability to control the unit remotely. Ranging from 25kVA to 150kVA, the **megagen** line offers a wide range of options suitable for any jobsite.

Features:

- External fuel tank connectivity to maximize working autonomy
- Trailer or skid mounted option
- Remote control allows generator to start-up and shut down remotely
- Superior sound proofing solutions
- 240 / 480 / 600V switchable
- DSE control
- 3-way fuel valve for exterior fuel tank
- Cold weather package
- Master battery disconnect
- Central, revolving, lifting hook
- 110% secondary fluid containment
- 30% load bank/load leveler
- Warranty: 4yr / 4,000hr (Whichever comes first)

Z Series



Z20 Z30 Z48 Z70

SPECIFICATIONS		Z20	Z30	Z48	Z70
Dimensions (L x W x H) (Skid)	in	78 x 35.5 x 48.2	86.6 x 35.4 x 54.9	86.6 x 35.4 x 54.9	98.7 x 43.3 x 66.4
Total Weight w/o Fuel (Skid)	lbs (kg)	1984 (900)	2011 (912)	2242 (1017)	4016 (1822)
Prime Output	kW (kVA)	16 (20)	20 (25)	38.4 (48)	56 (70)
Voltage	V	240 / 480	240 / 480 / 600	240 / 480 / 600	240 / 480 / 600
Frequency	Hz	60	60	60	60
Sound Level	dBA	68	67	67	69
Battery	V	12	12	12	12
Receptacles		(2) 120V 20A Duplex (1) 120V / 240V 30A (2) 120V / 240V 50A	(2) 120V 20A (1) 120V / 240V 30A (2) 120V / 240V 50A	(2) 120V 20A (3) 120V / 240V 50A	(2) 120V 20A (3) 120V / 240V 50A
Engine		Kohler KDI1903M	Kohler KDI1903TCR	Kohler KDI2504TCR	Kohler KDI3404TCR
Emissions		T4F	T4F	T4F	T4F
Fuel Type		Diesel	Diesel	Diesel	Diesel
Tank Capacity	gal (L)	40 (150)	68 (256)	68 (256)	97 (366)
Fuel Consumption Per Hour*	gal/H (L/H)	1.5 (5.8)	1.5 (5.8)	2.2 (8.2)	3.9 (14.8)
Runtime*	hr	43	43	30	26
Gen End		Linz	Mecc Alte	Mecc Alte	Mecc Alte
Trailer Mount Option		Yes	Yes	Yes	Yes
Secondary Fluid Containment		110%	110%	110%	110%

*At 75% load

All specifications are subject to change without prior notice.



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Z100 Z120 Z150

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Z Series

Z100 Z120 Z150



SPECIFICATIONS		Z100	Z120	Z150
Dimensions (L x W x H) (Skid)	in	117.9 x 45 x 73.8	117.9 x 45 x 73.8	117.9 x 45 x 73.8
Operating Weight (Skid)	lbs	7496	6867	6945
Prime Output	kW (kVA)	80 (100)	96 (120)	120 (150)
Voltage	V	240 / 480 / 600	240 / 480 / 600	240 / 480 / 600
Frequency	Hz	60	60	60
Sound Level	dBA	70	70	70
Battery	V	12	24	24
Receptacles		(2) 120V 20A (3) 120V / 240V 50A	(2) 120V 20A (3) 120V / 240V 50A	(2) 120V 20A (3) 120V / 240V 50A
Engine		John Deere 4045HFC04	Cummins QSB5-G12	Cummins QSB5-G12
Emissions		T4F	T4F	T4F
Fuel Type		Diesel	Diesel	Diesel
Tank Capacity	gal (L)	187.5 (710)	187.5 (710)	187.5 (710)
Fuel Consumption Per Hour*	gal/H (L/H)	4.4 (16.7)	5.3 (20)	6.3 (24)
Urea Tank Capacity	gal (L)	11.7 (44.2)	15 (57)	15 (57)
Urea Consumption	gal/H (L/H)	0.2 (0.8)	0.24 (0.9)	0.28 (1.08)
Runtime*	hr	42.5	35.5	29.6
Gen End		Mecc Alte	Mecc Alte	Mecc Alte
Trailer Mount Option		Yes	Yes	Yes
Secondary Fluid Containment		110%	110%	110%

*At 75% load

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