



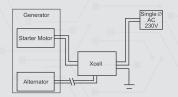
SEALED MAINTENANCE FREE GENSET STARTING UNIT



Since 1977 Design. Development. Manufacturing

XCELL GENSTART UNIT

The Pure Lead-Tin VRLA battery has an unmatched peak power performance due to its thin plate design, with no topping up required for life. The sophisticated SMPS battery charger with in-built protections ensures optimum charging of the batteries always and eliminates periodic running of the Genset for charging of the batteries.



Recommended circuit diagram (Battery will be fully charged if charger is connecte to AC mains at all times)

FEATURES AND BENEFITS

Maintenance Free No topping up or Specific Gravity Checks



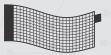
50% Longer LifeCompared to conventional
Gen start batteries.



Ready-To-Use Filled and Factory Charged



Ultra Thin PLT Plates Pure Lead- Tin Plates for high Cranking ability



Built-in ReliabilityIn-built Charger ensures that
Battery is always fully charged



Low Cost of OwnershipBuilt in Charger eliminates the periodic running of Genset



PRODUCT SPECIFICATIONS

Generator Starting Unit	Dimensions in mm			Genset Rating	Weight in kg*
Model	L	W	Н	KVA	(approx)
DGXL25	355	175	182	15, 20, 25	12.5
DGXL125	355	175	235	30, 40, 50, 62.5, 82.5, 100, 125	16.5
DG2XL140	430	255	182	50, 62.5, 70, 100, 110, 125,140	23
DG2XL500	430	255	235	160 to 500	31.0
DG2XL750	600	450	290	590, 625, 750	76.0
DG2XL1500	600	450	320	1000 to 1500	93.0

^{*}Battery + Charger + Protective Steel Enclosure

- Selection depends on starting voltage (12V / 24V). Gen Start units selected for the given Genset KVA ratings are based on ambient temperature of 27°C.
- Illustrations, data, dimensions and weights given in this brochure are for guidance only and cannot be held binding on the company.
- In accordance with its policy of continuous improvement the company reserves the right to change specifications and designs without notice.

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