

LUMINOUS

ULTRA ICONIC
JODI

MORE LOAD

icon RANGE



MORE BACKUP

ULTRA CHARGE
RANGE

INVERTER BATTERIES



LONG LIFE



ENHANCED SAFETY



LOW MAINTENANCE



RECYCLABLE





FIT AND FORGET

Fit & Forget class battery from LUMINOUS portfolio, specially made with cutting-edge Gel technology. An Environment-friendly alternative that emits no fumes. It requires zero maintenance and no water top-up. One of the safest batteries with Zero spillage risk.



Gel Technology



Zero Spillage Risk



Maintenance Free



20% More Power



Environment Friendly

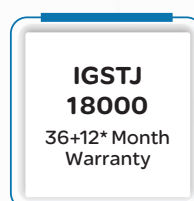


Recyclable

Key features

- New & advanced Gel Technology
- Best-in-class ampere-hour and watt-hour efficiencies for ultimate comfort during power cuts
- Fully tested at DSIR approved dedicated battery design lab for complete safety during service life

RANGE AVAILABLE



*Conditions apply

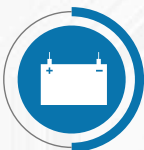
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ULTRA
CHARGE

POWER
MEETS BEAUTY

Ultra Charge Range is the most premium and advanced battery series from the house of Luminous. These are one of a kind Lead-Acid Battery with premium looks. It comes in extra strong casing with enhanced safety features.



Tall Tubular
Technology



Warranty
66 Months



Spill
Proof Tray



Durable
Container



Premium
Design



Recyclable

Key features

- A premium offering with maximum power and long service life
- Robust container that offers enhanced durability and long life
- Sealed Container & Cover, for safety against acid leakage

RANGE AVAILABLE

UCTT 18066 150 Ah 42+24* Month Warranty	UCTT 24066 180 Ah 42+24* Month Warranty	UCTT 25066 200 Ah 42+24* Month Warranty	UCTT 26066 220 Ah 42+24* Month Warranty	UCTT 28066 250 Ah 42+24* Month Warranty
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*Conditions apply

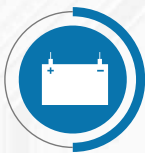
For detailed specification please refer last section of this catalogue.



Life-Max

EXCELLENCE THAT GOES A LONG WAY

Next generation tall tubular battery with better charge acceptance and longer back-up. It contains approximately 20% more acid volume per ampere-hour than ordinary tubular batteries. It comes with extra-strong, flexible, oxidation-resistant gauntlet for better performance and long life.



Tall Tubular Technology



Flat 5 years Warranty



Low Water Top up Frequency



Long Life



Heavy Duty Tubular Plates for Longer Power Back-up



Recyclable

Key features

- 99.99% pure lead ensure long life (can hold charge for long time when not in use)
- Super Strong HADI Tubular Plate for Voidless, Unidirectional grain orientation that ensures long life and ultimate performance
- High puncture resistant, imported separator with improved electrical conductivity for best performance

RANGE AVAILABLE



*Conditions apply

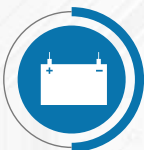
For detailed specification please refer last section of this catalogue.



Inverlast
TALL TUBULAR BATTERIES

EXCELLENCE
REDEFINED

Inverlast range of heavy-duty Tall Tubular batteries are designed to support heavy load of electrical appliances during long & frequent power outages. These batteries contain special grade Lead alloy and are designed for both HRD & SFC application. It is designed with Orthogonal 3D grid design for unmatched electrical performance.



Tall Tubular
Technology



Warranty
48-60 Months



Rugged
Container



Long
Life



Low
Maintenance



Recyclable

Key features

- Best-in-class battery for ultimate comfort during power-cuts
- Made in HPM container with Virgin PPCP, ensures ultra-durability and acid resistance
- Heat Sealed Container & Cover, for safety from acid leakage

RANGE AVAILABLE

ILTT 18000N 150 Ah 30+18* Month Warranty	ILTT 18060 150 Ah 36+24* Month Warranty	ILTT 18060 Pro 150 Ah 24+18*Month Warranty	ILTT 20060 160 Ah 30+30* Month Warranty	ILTT 24060 180 Ah 36+24* Month Warranty	ILTT 25060 200 Ah 36+24* Month Warranty	ILTT 26060 220 Ah 36+24* Month Warranty	ILTT 28060 250 Ah 36+24* Month Warranty
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*Conditions apply

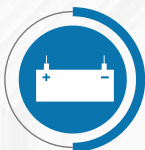
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Inverlast
SHORT TUBULAR BATTERIES

PERFORMANCE THAT GOES ON AND ON

This range of Inverlast batteries are designed to cope with mild-to-heavy loads for a longer duration. They are suitable for residential and commercial purposes.



Short Tubular
Technology



Warranty
36-48 Months



Rugged
Container



Long
Life



Low
Maintenance



Recyclable

Key features

- Provides long power back-up during power outages
- Superior plate design with optimum PAM/NAM ratio, most suitable for frequent power-cuts application
- Provided with Microporous ceramic disc fitted float indicators for environmental safety

RANGE AVAILABLE

ILST 10036 80 Ah 24+12*Month Warranty	ILST 12042 100 Ah 24+18* Month Warranty	ILTJ 18148 150 Ah 36+12* Month Warranty
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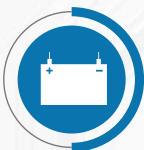
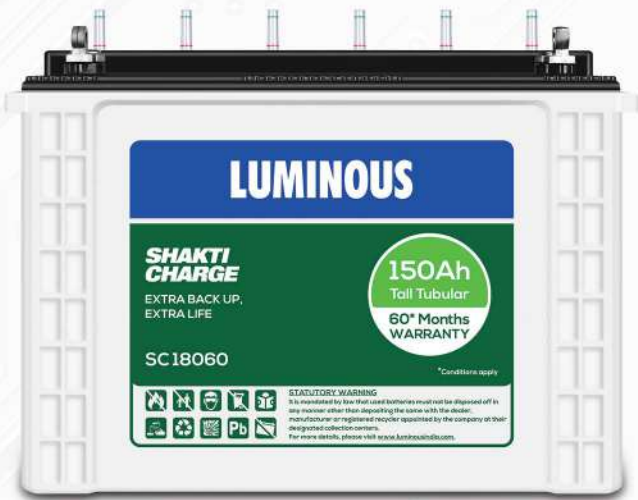
*Conditions apply

For detailed specification please refer last section of this catalogue.



POWER THAT LASTS LONG

Shakti Charge is one of India's most trusted battery. It is an ideal choice for areas with long and frequent power-cuts. It comes with fast charging technology and an enhanced warranty period of 5 years. Its Tall Tubular design ensures higher performance and longer back-up hours



Smart Tall Tubular Technology



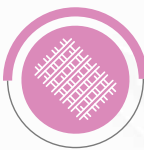
Warranty 60 Months



Fast Charging



Long Life



Contains Antimony Alloy



Recyclable

Key features

- Smartest battery with long-lasting and super strong electrical performance
- Provided with Microporous ceramic disc fitted float indicators for environmental safety
- Toughest poly-ethylene separator for long life and ultimate electrical performance

RANGE AVAILABLE

SC 16060

135 Ah
36+24* Month Warranty

SC 18060

150 Ah
36+24* Month Warranty

*Conditions apply

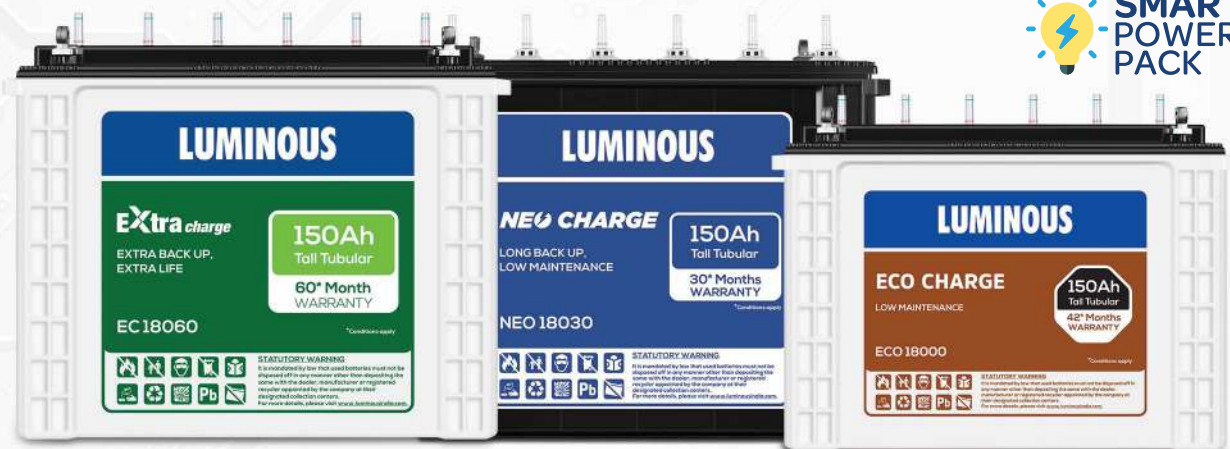
For detailed specification please refer last section of this catalogue.



Extra charge ECO CHARGE

STUNNING PERFORMANCE

This high-performance Tall Tubular battery with longer back-up time, is made of rugged tubular plates. These batteries require minimum maintenance and can withstand long and frequent power-cuts.



Tall Tubular
Technology



Warranty
30-60 Months



Rugged
Container



Long
Life



Low
Maintenance



Recyclable

Key features

- Smartest energy storage battery
- High Pressure Heat sealed Container and Cover Design which makes it Leak-proof and Spill-proof
- Plates made of 99.99% Pure Lead & Lead alloy, ensuring long service life with best-in-class electrical performance

RANGE AVAILABLE

EC 18060 150 Ah 36+24*Month Warranty	ECO 18000 150 Ah 24+18* Month Warranty	NEO 18030 150 Ah 15+15*Month Warranty
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*Conditions apply

For detailed specification please refer last section of this catalogue.





THE POWER OF PERFORMANCE

Power charge batteries are designed for rural and semi-urban areas as they offer long life and less maintenance and are a ‘value for money’ range. These Batteries made with Tubular Plate Technology offers superior performance during PSoc application.



 **LOW MAINTENANCE
LONG BACK-UP**



Tall Tubular Technology



Warranty 30-54 Months



High Capacity



Low Self Discharge



VPPM Technology Container



Recyclable

Key features

- NO-TENSION power back-up battery with long service life
- Made in HPM container with Virgin PPCP, ensures ultra-durability and acid resistance
- Super Strong HADI Tubular Plate for Unidirectional grain orientation to ensure long life and ultimate performance

RANGE AVAILABLE

PC 18042TT 150 Ah 24+18*Month Warranty	PC 18042TJ 150 Ah 24+18*Month Warranty	PC 18054 Pro 150 Ah 24+18*Month Warranty	PC 18054TJ Pro 150 Ah 24+18*Month Warranty	PC 20042TT 160 Ah 21+21*Month Warranty
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*Conditions apply

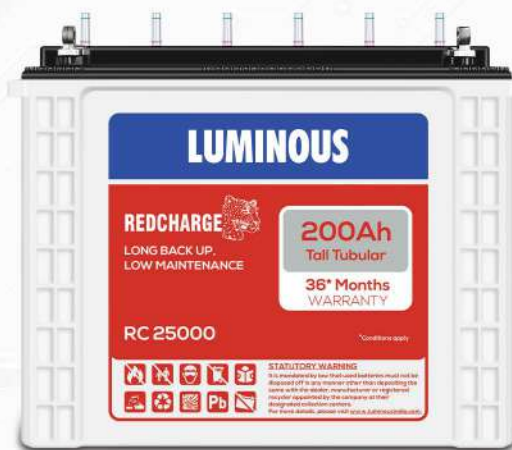
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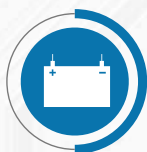


THE ULTIMATE PERFORMER

Red charge range of batteries offer long life and less maintenance and is a 'value for money' range. These tubular technology batteries come with fast charging technology and are suitable for areas with frequent power-cuts.



**LOW MAINTENANCE
LONG BACK-UP**



Superior
Technology



Warranty
36-42 Months



Enhanced
Performance



High
Power Backup



Suitable for
Frequent
Power-cuts



Recyclable

Key features

- Superior plate design with optimum PAM/NAM ratio, most suitable for frequent power-cut application
- Provided with Microporous ceramic disc fitted float indicators for environmental safety
- Ultimate performance, guaranteed safety with Ultra Pure acid

RANGE AVAILABLE

RC 15000 120 Ah 18+18* Month Warranty	RC 16000 135 Ah 18+18* Month Warranty	RC 18000ST 150 Ah 18+18* Month Warranty	RC 16042St XL 135 Ah 21+21* Month Warranty	RC 18042St XL 150 Ah 21+21* Month Warranty	RC 18000 150 Ah 18+18* Month Warranty	RC 24000 180 Ah 18+18* Month Warranty	RC 25000 200 Ah 18+18* Month Warranty
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*Conditions apply

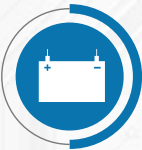
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SMART BATTERY FOR SMART CUSTOMERS

Red Charge batteries are excellent for locations with frequent power outages and include fast charging features. They are affordable and offer a long lifespan and require little upkeep.



Enhanced Performance



48 Months Warranty*



Suitable for Frequent Power-cuts



Low Maintenance



Made with VPPM Technology



Long Life

Key features

- Performs best in extreme conditions due to High Oxidation resistance
- Plates made with 99.99% Pure Lead & Lead alloy, ensuring long service life with best-in-class electrical performance
- Minimized grid corrosion at high temperatures

RANGE AVAILABLE

RC 15000 Pro 150 Ah 24+24* Month Warranty	RC 16000 Pro 135 Ah 24+24* Month Warranty	RC 18000ST Pro 150 Ah 24+24* Month Warranty	RC 18000 Pro 150 Ah 24+24* Month Warranty	RC 24000 Pro 180 Ah 24+24* Month Warranty	RC 25000 Pro 200 Ah 24+24* Month Warranty
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*Conditions apply
For detailed specification please refer last section of this catalogue.

TOUGH X TROLLEY



DURABLE



EASY TO ASSEMBLE



SAFE FOR CHILDREN



SHOCK PROOF





A TOUGH AND BEAUTIFUL ACCESSORY

Luminous ToughX Trolley is an elegantly designed product, which is sturdy as a rock and yet pleasing to the eye. It surely is the very best accessory for your Luminous inverter and battery set.



Shock Proof



No Dangling Wire



Super Compatible
Works with all
Types of Batteries



Easy to Assemble



Premium Quality
Wheels

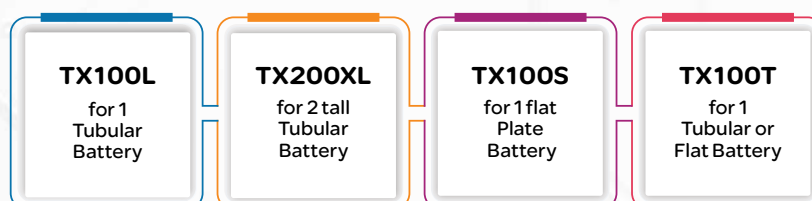


High
Durability

Key features

- High Durability
- Easy to assemble
- Superior design

RANGE AVAILABLE



MPartner App

Luminous mPARTNER is a ONE-STOP-SOLUTION to help partners run business with LUMINOUS, with complete PEACE OF MIND.

30,480

Active Users

55Cr

Total Payment

1Lac+

No. of App Downloads



Pan India Coverage

1000+ Distributors

100000 Dealers

22 Distribution Centres

250+ Service Centres



Inverters

TECHNICAL SPECIFICATIONS

Series	Model Name	Rating	Input voltage range	Maximum Charging Current	Net Weight (In Kg)	Dimension (LXWXH) In CM	Protection
Eco Watt Neo	Eco Watt Neo 700	600VA	100V-290V	13A	7.4 kg	27.5x26x11.5	Low Battery, Short Circuit, Overload, Over Charge, Deep Discharge, Over Temperature, AC MCB*
	Eco Watt Neo 800	700VA	100V-290V	14A	7.8 kg	27.5x26x11.5	
	Eco Watt Neo 900	800VA	100V-290V	14A	8.4 kg	27.5x26x11.5	
	Eco Watt Neo 1050	900VA	100V-290V	17A	9.3 kg	27.5x26x11.5	
	Eco Watt Neo 1250 Pro	1100VA	85V-290V	17A	10.4 kg	27.5x30.2x13	
	Eco Watt Neo 1650	1500VA	100V-290V	17A	14.5 kg	27.5x30.2x13	
	Eco Watt Neo 2300	2000VA	90V-290V	20A	17.7 kg	40x31.1x15.2	
Eco Volt Neo	Eco Volt Neo 750	650VA	85V-290V	14A	6.8 kg	27.5x26x11.5	Low Battery, Short Circuit, Overload, Over Charge, Deep Discharge, Over Temperature & MCB*
	Eco Volt Neo 850	700VA	85V-290V	14A	7.4 kg	27.5x26x11.5	
	Eco Volt Neo 1050	900VA	85V-290V	17A	9.5 kg	27.5x26x11.5	
	Eco Volt Neo 1250	1100VA	85V-290V	17A	13 kg	27.5x30.2x13	
	Eco Volt Neo 1550	1400VA	85V-290V	17A	13.5 kg	27.5x30.2x13	
	Eco Volt Neo 1650	1500VA	85V-290V	17A	14 kg	27.5x30.2x13	
	Eco Volt Neo 2300	2000VA	85V-290V	20A	17.9 kg	40x31.1x15.2	
Icon	Icon 1100	900VA	85V-290V	17A	13 kg	76.5x24.6x50.5	Low Battery, Short Circuit, Overload, Over Charge, Deep Discharge, Over Temperature & MCB*
	Icon 1600	1400VA	85V-290V	21A	16.8 kg	76.5x24.6x50.5	
Zelio Smart	Zelio Smart 1100	900VA	110V-285V	15A	10 kg	27.5x24.8x12	Overload, Low Battery, Over Charge, Short Circuit, Over Temperature & Wrong Wiring



Series	Model Name	Rating	Input voltage range	Maximum Charging Current	Net Weight (In Kg)	Dimension (LXWXH) (in CM)	Protection
Shakti Charge & Eco Watt Rapid	Shakti Charge 1150	900VA	90V-290V	16A	9.9 kg	40.2x24x13.2	Overload, Short-circuit, Battery Deep Discharge, Low Battery, Overcharge
	Shakti Charge 1450	1100VA	90V-290V	20A	11.1 kg	40.2x24x13.2	
	Eco Watt XL Rapid 1650	1500VA	90V-290V	27A	14.6 kg	40.2x32x15	
Optimus	Optimus 1250+	1100VA	85V-285V	18A	11.4 kg	30.5x27.5x13.9	Deep Discharge, Overload, Short-circuit, Over Temperature MCB
	Optimus 2300+	2000VA	85V-285V	21A	21 Kg	30x32.6x28.4	
	Optimus 2800+	2500VA	85V-285V	21A	22.5 kg	30x32.6x28.4	
	Optimus 3800+	3500VA	85V-285V	21A	31.5 kg	30x41.7x45.2	
Power Pro	Power Pro 2250	2000VA	90V-290V	20A	20.2 kg	40x33x16.5	Low Battery, Reverse Polarity, Short Circuit, Overload, Over Charge, Deep Discharge, Over Temperature & MCB
iCruze	iCruze 5000+	4000VA	140V-280V	21A	36 kg	30x47.1x45	Low Battery, Reverse Polarity, Short Circuit, Overload, Over Charge, Deep Discharge, Over Temperature, DC & AC MCB
	iCruze 6000+	5500VA	140V-280V	21A	36 kg	30x36.6x42.5	
	iCruze 7000+	6000VA	140V-280V	21A	48 kg	30x36.6x42.5	
	iCruze 9000+	7500VA	140V-280V	21A	71.62 kg	30x47.1x56	
	iCruze 11000+	10000VA	140V-280V	21A	77.8 kg	30x47.1x56	
Li-On	Li-On 1250	1100VA	95V-285V	21A	25 kg	30x35.5x28.4	Low Battery Pre-Alarm, Overload & short circuit, DC MCB

Batteries

TECHNICAL SPECIFICATIONS

Series	Model Name	C20*	Warranty	Filled weight	Dimension of battery upto terminal without float indicator fitted
		(Ah)	(Months)	±5% Kg	Length x Width x Height (In CM) (±0.5cm)
Invergel	IGSTJ 18000	NA	36+12*	49	51.8 X 27.2 X 30.7
Ultra Charge	UCTT18066	150	42+24*	57	50.4 X 18.6 X 42.4
	UCTT24066	180	42+24*	58.5	50.4 X 18.6 X 42.4
	UCTT25066	200	42+24*	61	50.4 X 18.6 X 42.4
	UCTT26066	220	42+24*	62	50.4 X 18.6 X 42.4
	UCTT28066	250	42+24*	70.5	50.4 X 18.6 X 42.4
Lifemax	LM18075	150	60+15*	59.5	50.2 X 19.1 X 44
Inverlast	ILTT18000N	150	30+18*	54.5	50.2 X 19.1 X 44
	ILTT18060	150	36+24*	55	50.2 X 19.1 X 44
	ILTT18060 Pro	150	36+24*	54	50.2 X 19.1 X 44
	ILTT20060	160	30+30*	54	50.2 X 19.1 X 44
	ILTT24060	180	36+24*	59.5	50.2 X 19.1 X 44
	ILTT25060	200	36+24*	63.5	50.2 X 19.1 X 44
	ILTT26060	220	36+24*	62	50.2 X 19.1 X 44
	ILTT28060	250	36+24*	70.5	50.2 X 19.1 X 44
Inverlast ST	ILST10036	80	24+12*	27	41 X 17.4 X 30.5
	ILST12042	100	24+18*	40	50.5 X 22 X 30.8
	ILTJ18148	150	36+12*	52.5	51.8 X 27.2 X 30.7
Shakti Charge	SC16060	135	36+24*	47.5	50.2 X 19.1 X 38.8
	SC18060	150	36+24*	49.5	50.2 X 19.1 X 38.8
Extra Charge	EC18060	150	36+24*	55	50.2 X 19.1 X 44
Eco Charge	ECO 18000	150	24+18*	49.5	50.2 X 19.1 X 38.8
Neo Charge	Neo 18030	150	15+15*	52.5	50.2 X 19.1 X 44

*RATED C20 CAPACITY AT 27DEG. C & 1.240 TEST GRAVITY



Series	Model Name	C20*	Warranty	Filled weight	Dimension of battery upto terminal without float indicator fitted
		(Ah)	(Months)	±5% Kg	Length x Width x Height (In CM) (±0.5cm)
Power Charge	PC18042	150	24+18*	54	50.2 X 19.1 X 44
	PC18042TJ	150	24+18*	50.5	51.8 X 27.2 X 30.7
	PC20042TT	160	21+21*	54	50.2 X 19.1 X 44
	PC18054 Pro	150	30+24*	54	50.2 X 19.1 X 44
	PC18054TJ Pro	150	30+24*	50.5	51.8 X 27.2 X 30.7
Red Charge	RC15000	120	18+18*	39	50.5 X 22 X 30.8
	RC16000	135	18+18*	43.5	50.5 X 22 X 30.8
	RC16042ST XL	135	21+21*	43.5	50.5 X 22 X 30.8
	RC18000	150	18+18*	52.5	50.2 X 19.1 X 44
	RC18000ST	150	18+18*	43.5	50.5 X 22 X 30.8
	RC18042ST XL	150	21+21*	43.5	50.5 X 22 X 30.8
	RC24000	180	18+18*	58	50.2 X 19.1 X 44
	RC25000	200	18+18*	58	50.2 X 19.1 X 44
Red Charge Pro	RC15000 Pro	120	24+24*	39	50.5 X 22 X 30.8
	RC16000Pro	135	24+24*	43.5	50.5 X 22 X 30.8
	RC18000ST Pro	150	24+24*	43.5	50.5 X 22 X 30.8
	RC18000 Pro	150	24+24*	52.5	50.2 X 19.1 X 44
	RC24000 Pro	180	24+24*	58	50.2 X 19.1 X 44
	RC25000 Pro	200	24+24*	58	50.2 X 19.1 X 44

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LUMINOUS

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INVERTERS | BATTERIES