

AMAZE
INVERTERS ⚡ BATTERIES

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INST CATALOGUE/V2/NOVEMBER 2024

AMAZE
INVERTERS ⚡ BATTERIES

**HAMESHA
READY TO
PERFORM**

FAST CHARGING

**HEAVY
DUTY**



LONG LASTING

Product Catalogue
2024



Inverter

- AQ Series
- AQ Super Charge
- AN Series
- AN Star
- HKVA Series

Battery

- Below 150 Ah Battery
- 150 Ah Battery
- Above 150 Ah Battery
- Turbo Charge Battery

Inverter Battery Trolley

- Trolley



AMAZE

HAMESHA READY TO PERFORM

Amaze is one of the best, youngest and fastest growing inverter and battery brand in India. The company offers an extensive range of inverters, batteries and solar products that are designed to withstand long and frequent power cuts. The company aims to provide high-performance and high-quality power back-up products to its customers through a wide network of distributors present across India.



Inverter

Amaze inverters are high quality power inverters designed to provide reliable and efficient power backup for homes and businesses.

Battery

Amaze batteries are known for their High Energy Density and low cost.

Trolley

Amaze inverter battery trolley are beautifully designed and made with durable and sturdy material.

Solar Panels

Amaze offers a range of both Mono PERC and Polycrystalline PV modules. Ranging from 40W to 370W, our panels comply with IEC standards and are suitable for a wide range of applications.

Inverter

AMS range is a solar inverter range that intelligently uses grid and solar power. With ability to operate in a wide voltage range, AMS is the ideal starter solar solution for homes.

Battery

Amaze Solar Batteries are BIS approved batteries specially designed for longer back up.

Experience hassle-free days with AMAZE Power Solutions. Our innovative and technologically advanced products are crafted with excellence and user convenience in mind. From Inverters to Inverter batteries, our wide range of offerings caters to all your needs. AMAZE inverters deliver high-quality, reliable, and efficient power backup for both homes and businesses. Our batteries are renowned for their high energy density and cost-effectiveness, ensuring uninterrupted power whenever you need it. Upgrade to AMAZE Power Solutions for a seamless experience.



AMAZE

Inverters

Amaze has high quality power inverters designed to provide reliable and efficient power backup for homes and businesses. With Amaze inverters, you can be assured of an uninterrupted power supply during power outages. Built with some fantastic features like overload and short circuit protection, Amaze inverters ensure that your appliances and devices are safe from damage. Choose Amaze for a hassle free and reliable backup solution, that exceed your expectation.

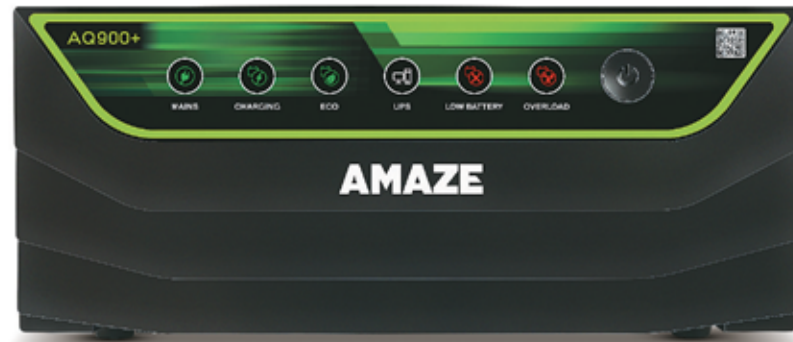


AMAZE



AQ Series

Power Packed Performer



AQ Series is a reliable and rugged inverter series with advanced microprocessor based design, fast battery charging, user friendly LED indications, battery selection switch for longer battery life and much more.



Modified Square Wave



Faster Battery Charging



Reliable Long-Lasting Performance



Battery Charging Starts from 100V

AQ700+

600 VA |
504 W |
12 V

AQ900+

800 VA |
672 W |
12 V

AQ1075+

900 VA |
756 W |
12 V

AQ1275 PRO

1100 VA |
924 W |
12 V

AQ1675+

1500 VA |
1260 W |
24 V

AQ2375+

2000 VA |
1680 W |
24 V

AQ Super Charge

The Fast Charging Inverter Series



AQ Super Charge is India's most trusted inverter series for rural and semiurban areas with inbuilt heavy duty charger that charges the battery with full charging current even at low voltage conditions.



Modified Square Wave



Faster Battery Charging



Express battery Charging Starts from 90V



Reliable long lasting performance

AQ Super Charge 1175

900 VA |
756 W |
12 V

AQ Super Charge 1475

1100 VA |
924 W |
12 V

AQ Super Charge 1775

1500 VA |
1260 W |
12 V

HKVA Series

The Ultimate Power Machine



AN HKVA series is a heavyduty inverter designed to run heavy loads with ease. It's a Pure Sine Wave Technology inverter with advanced microcontroller design.

The LCD display shows important inverter battery performance statistics like charging time, backup time at current load, running load status and fault indications.



Pure Sine Wave



LCD Display



Protection Through
AC/DC MCB



No Load Shut Down

AN5075+

4000 VA |
2850 W |
48 V

AN6075+

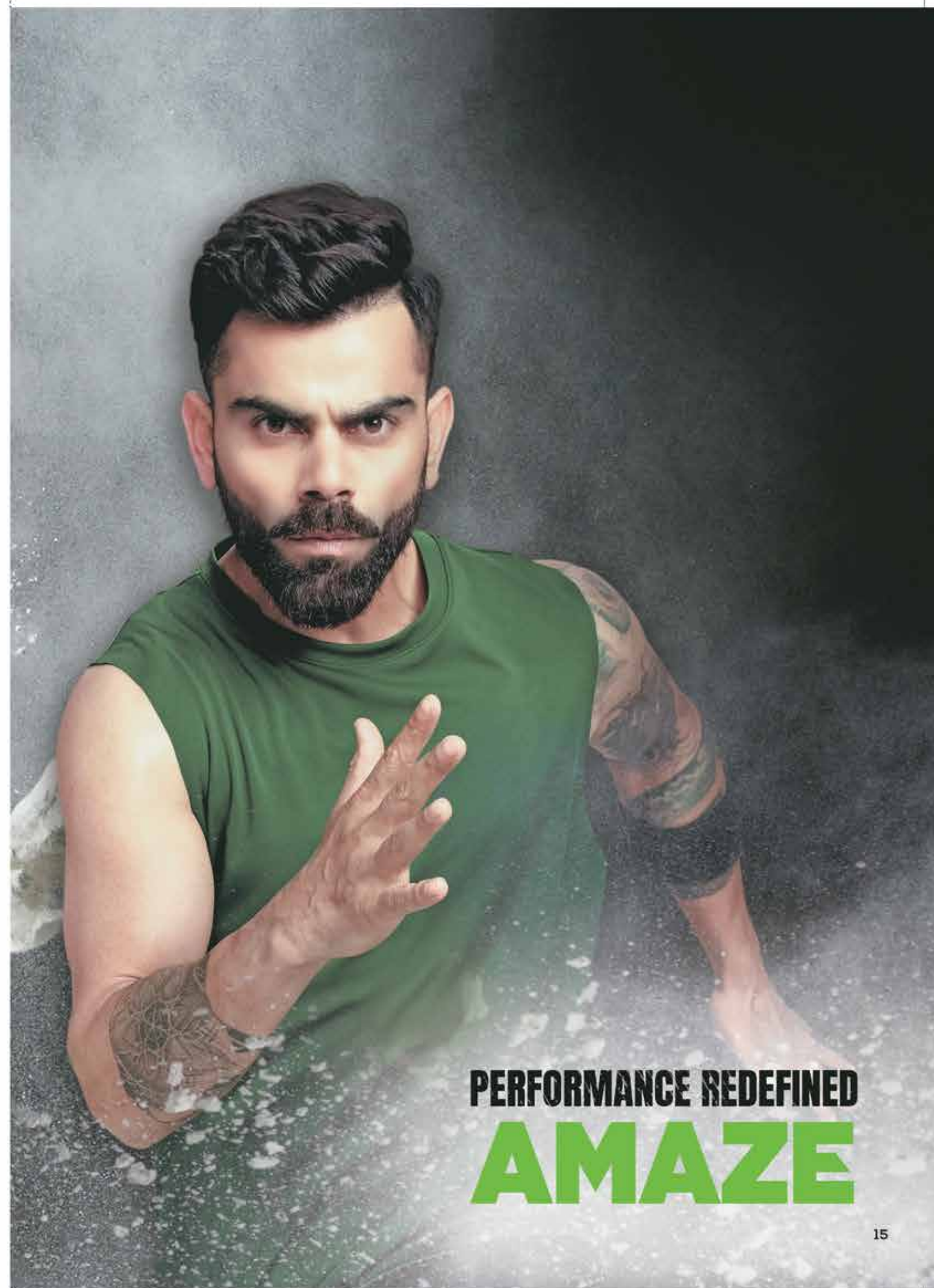
5500 VA |
3800 W |
72 V

AN9075+

7500 VA |
6000 W |
120 V

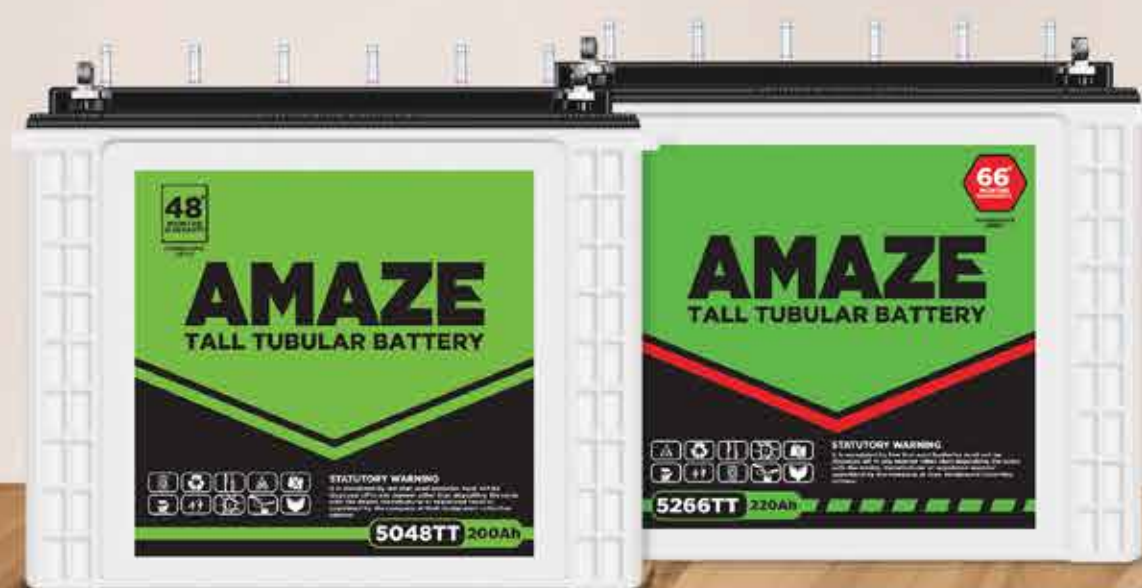
AN11075+

10000 VA |
8000 W |
180 V



Batteries

Amaze batteries are known for their high energy density and low cost. These batteries are designed to provide a steady and reliable source of power, even in the event of power outage or other disruption in the electrical grid. It can withstand deep discharge cycles, which means they can be fully discharged and recharged repeatedly without suffering damage or losing capacity, making them ideal for use in offgrid or backup power systems.

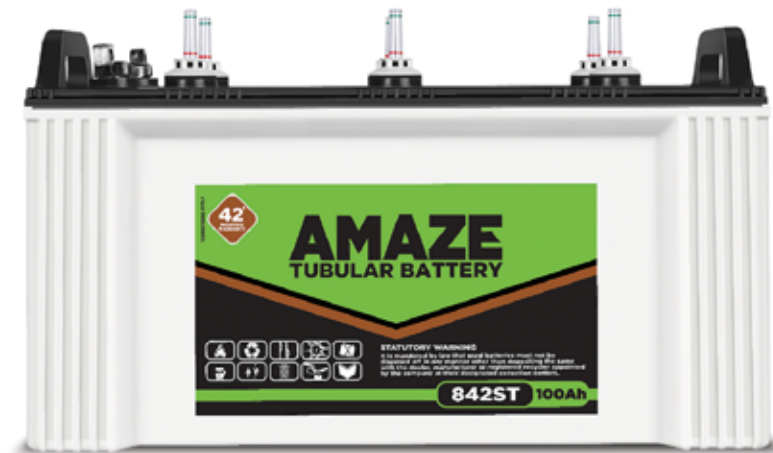


AMAZE



Below 150 Ah

Powerful Performance



Manufactured with microporous ceramic disc-fitted float indicators, these Amaze batteries come with a fast charging feature.

They are ultimately safe for the environment and a perfect fit for power grids where there are frequent power cuts.



Tubular Technology



Fast Charging



Low Maintenance



Suitable For Frequent Power Cuts

842ST

100Ah
24+18* Months Warranty

150 Ah

For Life-long Commitments



These Amaze batteries are resistant to high oxidation levels and are tested for different possible scenarios.

It can outlast extreme conditions as the plates are made with 99.99% pure lead and lead alloy, ensuring best-in-class electrical performance and a long lifespan.



Tubular Technology



Low Water Top Up Frequency



Long Life



Made With VPPM Technology

2042TT

150 Ah
24+18* Months Warranty

2048TT

150 Ah
24+24* Months Warranty

2060TT

150 Ah
36+24* Months Warranty

2160TT

150 Ah
36+24* Months Warranty

2042STJ

150 Ah
24+18* Months Warranty

2060STJ

150 Ah
36+24* Months Warranty

Above 150 Ah

Heavy Duty Batteries for Long Back-ups



These robust batteries from the House of Amaze are made for heavy-duty scenarios where there is a power requirement for long hours.

These batteries come in a leak and spill-proof design, and the container is sealed with high pressure heat. Experience the best-in class electrical performance with Amaze Batteries.



Tubular Technology



Rugged Container



Fast Charging



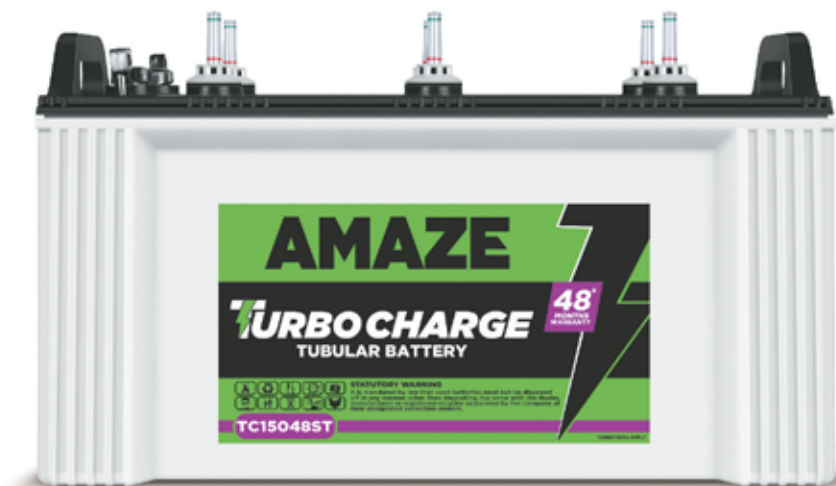
Low Maintenance

2260TT	4060TT	5036TT	5048TT	5060TT	5260TT	5266TT	5460TT
160 Ah	180 Ah	200 Ah	200 Ah	200 Ah	220 Ah	220 Ah	250 Ah
30+30* Months Warranty	36+24* Months Warranty	18+18* Months Warranty	24+24* Months Warranty	36+24* Months Warranty	36+24* Months Warranty	42+24* Months Warranty	36+24* Months Warranty

*Conditions apply.

Turbo Charge

The Smart Choice



Amaze introduces new game-changing Turbo Charge tubular battery. This revolutionary new battery boasts of innovative smart grid technology that unlocks superior performance, faster recharge and generates more power per hour.

At the core Turbo Charge batteries have 99.9% pure lead plates that enable them to outpace any standard batteries across a spectrum of applications.



Faster Recharge



More Power Per Hour



Superior Performance

TC13548ST	TC15048ST	TC10036ST
24+24* Months Warranty	24+24* Months Warranty	18+18* Months Warranty

*Conditions apply.



Accessory

AMAZE

Trolley

New Age Design & Durability



Amaze trolley is an elegantly designed product, which is sturdy as a rock and yet pleasing to eyes. It surely is the best accessory for your Amaze inverter and battery set.



Shock Proof



No Dangling Wire



Easy To Assemble



Superior Quality

AM100L

For 1 tall tubular
battery

AM200L

For 2 tall tubular
batteries

Inverter technical specification						
	Model Name	VA Capacity	DC Volt	Maximum Bulb Load	Input Voltage Range	Maximum Charging Current
AQ SERIES	AQ700+	600 VA	12V	504W	100V-290V	13A
	AQ900+	800 VA	12V	672W	100V-290V	14A
	AQ1075+	900 VA	12V	756W	100V-290V	17A
	AQ1275 PRO	1100 VA	12V	924W	85V-290V	17A
	AQ1675+	1500 VA	24V	1260W	100V-290V	17A
	AQ2375+	2000 VA	24V	1680W	90V-290V	20A
AQ SUPER CHARGE	AQ Super Charge 1175	900 VA	12V	756W	90V-290V	16A
	AQ Super Charge 1475	1100 VA	12V	924W	90V-290V	20A
	AQ Super Charge 1775	1500 VA	12V	1260W	90V-290V	27A
AN SERIES	AN875+	700 VA	12V	560W	85V-290V	14A
	AN1075+	900 VA	12V	756W	85V-290V	17A
	AN1275 PRO	1100 VA	12V	924W	85V-290V	17A
	AN1575+	1400 VA	12V	1176W	85V-290V	17A
	AN1675+	1500 VA	24V	1260W	85V-290V	17A
	AN2275 PLUS	2000 VA	24V	1680W	90V-290V	20A
AN STAR	AN STAR 1475	1100 VA	12V	924W	85V-285V	18A
	AN STAR 2375	2000 VA	24V	1600W	85V-290V	21A
	AN STAR 2875	2500 VA	24V	2000W	85V-290V	21A
	AN STAR3875	3500 VA	36V	2800W	85V-290V	21A
	AN STAR 4575	4000 VA	48V	2850W	140V - 280V	21A
	AN STAR 6075	5000 VA	48V	4000W	140V - 280V	21A
	AN STAR 6575	5500 VA	72V	3800W	140V - 280V	21A
	AN STAR 8075	7500 VA	96V	6000W	140V - 280V	21A
	AN STAR 11075	10000 VA	120V	8000W	140V - 280V	21A
	AN11075+	10000 VA	180V	8000W	140V-280V	21A
HKVA SERIES	AN5075+	4000 VA	48V	2850W	140V-280V	21A
	AN6075+	5500 VA	72V	3800W	140V-280V	21A
	AN9075+	7500 VA	120V	6000W	140V-280V	21A
	AN11075+	10000 VA	180V	8000W	140V-280V	21A

Battery technical specification						
	Model Name	Ah	Warranty In Months	Dimension (in mm) LxWxH	Weight (in kg.)	
					Dry	Filled
BELOW 150 Ah	842ST	100	42*	505x220x308	19.5	40
150 Ah	2042TT	150	42*	502x191x440	27	54
	2060TT	150	60*	502x191x440	27.5	55
	2160TT	150	60*	502x191x388	27.5	49.5
	2042STJ	150	42*	518x272x288	26.5	50.5
	2060STJ	150	48*	518x272x288	26.5	50.5
	2048TT	150	48*	502x191x440	27	54
ABOVE 150 Ah	2260TT	160	60*	502x191x440	27	54
	4060TT	180	60*	502x191x440	33.5	59.5
	5036TT	200	36*	502x191x440	31	58
	5048TT	200	48*	502x191x440	36.5	63.5
	5060TT	200	60*	502x191x440	36.5	63.5
	5260TT	220	60*	502x191x440	38	62
	5266TT	220	66*	502x191x440	38	62
	5460TT	250	60*	502x191x440	46.5	70.5
	TC13548ST		48*	505x220x284	19.5	39
	TC15048ST		48*	505x220x284	26.5	43.5
TURBO CHARGE	TC10036ST		36*	50.5x22.0x30.8	16	36