

GET MORE
PRODUCT INFORMATION

SUBSCRIBE TO OUR CHANNEL



[HTTPS://WWW.YOUTUBE.COM/CHANNEL/UCHOHIRJCHZZXEPVOX_COFKG](https://www.youtube.com/channel/UCHOHIRJCHZZXEPVOX_COFKG)

AMAZE



[HTTPS://WWW.AMAZE-INDIA.COM/](https://www.amaze-india.com/)

CONTACT INFO

PLOT NO. 94, SECTOR-5, POCKET N1, BAWANA, DELHI 110039

CUSTOMER CARE :

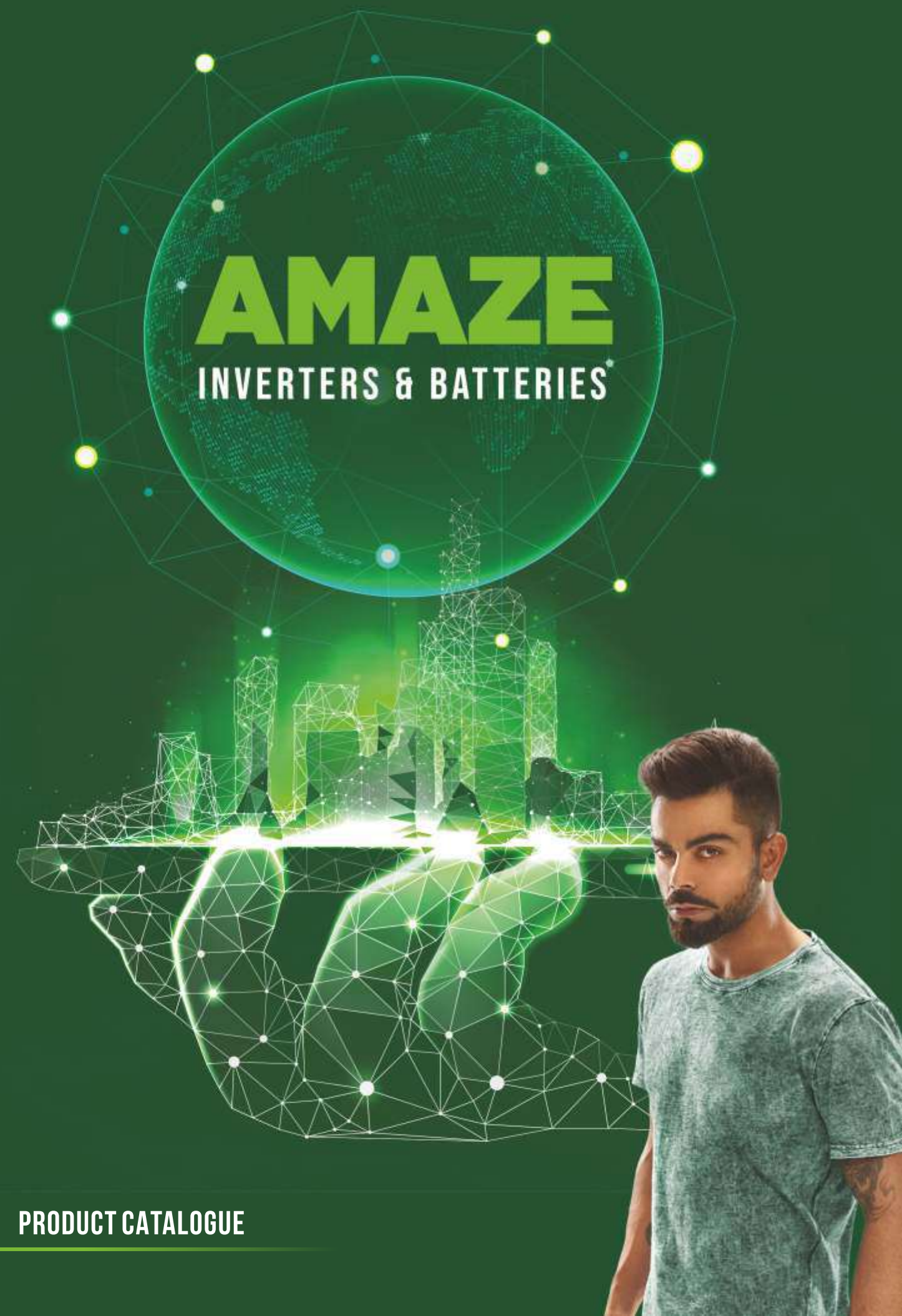
9999933039

WEBSITE:

WWW.AMAZE-INDIA.COM

MAIL ID:

CARE@AMAZE-INDIA.COM



PRODUCT CATALOGUE

AMAZE

EXCELLENCE IN MAKING

TABLE OF CONTENTS

INVERTER

AQ SERIES 05

AQ SUPER CHARGE 06

AN SERIES 07

AN DIGITAL 08

AN STAR 09

HKVA SERIES 10



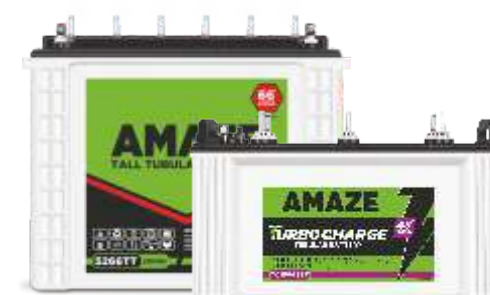
BATTERY

BELOW 150 AH BATTERY 13

150 AH BATTERY 14

ABOVE 150 AH BATTERY 15

TURBO CHARGE BATTERY 16



INVERTER BATTERY TROLLEY

TROLLEY 18



ABOUT US

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

BATTERY

INVERTER BATTERY TROLLEY

EMPOWERING
GROWTH
WITH INNOVATION

PRODUCT RANGE

INVERTER

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

THE ULTIMATE
POWER MACHINE



LONG-LASTING
PERFORMANCE

BATTERY

Amaze batteries are known for their high energy density and low cost.



INVERTER BATTERY TROLLEY

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

SMART LOOKS
STRONG QUALITY



INVERTERS

Amaze has high quality power inverters designed to provide reliable and efficient power back-up 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 back-up solution, that exceed your expectation.

The Ultimate POWER MACHINE



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



ECO & UPS MODE

Key Features

Adaptive battery charging control ensures longer battery life and higher back-up time

User friendly LED indication for checking performance of inverter battery system

Equipped with features like over-charging, overload, short circuit and over temperature protection along with low battery and overload alarm.

Eco/UPS mode selectable through ON/OFF switch by pressing it for 3 sec for the regulated and unregulated modes

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AQ700+	600 VA	504W	100V-290V	13A	» Low Battery » Short Circuit » Overload » Over Charge » Deep Discharge » Over Temperature » & MCB*
AQ900+	800 VA	672W	100V-290V	14A	
AQ1075+	900 VA	756W	100V-290V	17A	
AQ1275 PRO	1100 VA	924W	85V-290V	17A	
AQ1675+	1500 VA	1260W	100V-290V	17A	

* MCB only in AQ 1675+

AQ SUPER CHARGE

THE FAST CHARGING INVERTER SERIES



AQ Super Charge is India's most trusted inverter series for rural and semi-urban areas with in-built 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
- ECO & UPS MODE

Key Features

- Heavy-duty charger that charges the battery faster.
- User selectable three mode battery selections for Flat Plate, Tubular & Local Battery
- Ideal for areas with low input voltage & frequent power cuts
- User friendly LED indication for checking performance of inverter battery system

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AQ Super Charge 1175	900 VA	756W	90V-290V	16A	<ul style="list-style-type: none"> Overload Short-circuit Deep Discharge
AQ Super Charge 1475	1100 VA	924W	90V-290V	20A	<ul style="list-style-type: none"> Low Battery Overcharge

AN SERIES

EXTRA POWER EXTRA PERFORMANCE



AN series is a Pure Sine Wave inverter series with advanced microprocessor-based design and low-voltage fast battery charging technology. Its low harmonic distortion makes it practically noiseless and Pure Sine wave technology ensures protection of the connected appliances.

- PURE SINE WAVE
- EXPRESS BATTERY CHARGING STARTS FROM 95V
- SAFE FOR APPLIANCES
- RELIABLE LONG-LASTING PERFORMANCE
- ECO & UPS MODE

Key Features

- User friendly LED indication for checking performance of inverter battery system
- Low Voltage charging technology provides full charging current even at 95V. Ideal for areas with low voltage conditions
- Advanced micro-processor design ensures reliable and quick switch over from mains to inverter & vice-versa
- Delivers Pure Sine Wave output ensuring safety to your appliances.

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AN875+	700 VA	560W	85V-290V	14A	<ul style="list-style-type: none"> Low Battery
AN1075+	900 VA	756W	85V-290V	17A	<ul style="list-style-type: none"> Short Circuit Overload
AN1275 PRO	1100 VA	924W	85V-290V	17A	<ul style="list-style-type: none"> Over Charge
AN1575+	1400 VA	1176W	85V-290V	17A	<ul style="list-style-type: none"> Deep Discharge Over Temperature
AN1675+	1500 VA	1260W	85V-290V	17A	<ul style="list-style-type: none"> & MCB*






* MCB only in AN 1675+

AN DIGITAL

ADVANCED LCD SCREEN AND CONTROL FUNCTIONS



AN Digital is a micro-controller based advanced Pure Sine Wave inverter series with premium design, informative LCD display that shows real-time performance statistics. It offers flexibility to choose between higher backup time vs better performance by controlling output voltage.

-  PURE SINE WAVE
-  DIGITAL DISPLAY WITH BACK-UP & BATTERY CHARGING TIME
-  LOW VOLTAGE FAST CHARGING TECHNOLOGY
-  MAINS BYPASS SWITCH IN CASE OF FAULT IN EQUIPMENTS
-  CHARGING CURRENT SELECTION

Key Features

- Advanced digital display which shows information such as back-up and charging time
- User settable Charging current, Output voltage, ECO/UPS mode and Battery type with control button in the front panel for inverter setting
- Easy device by-pass in case of fault and allow mains to be available without any wiring changes
- Optimize for back-up time and high performance of appliances during power cut by setting output voltage between 200V-240V (default output -220V)






MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AN Digital 1475	1100 VA	924W	85V-285V	18A	<ul style="list-style-type: none"> Deep Discharge, Overload, Short-circuit, Over Temperature

AN STAR

POWER PACKED PERFORMANCE EVERYDAY



Amaze AN Star, a perfect solution for uninterrupted power supply. Say goodbye to frequent power outages and gift your homes and workplaces an inverter with the latest advanced features and better battery capacity from the House of Amaze.

-  PURE SINE WAVE
-  DIGITAL DISPLAY WITH BACK-UP & BATTERY CHARGING TIME
-  MAINS BYPASS SWITCH IN CASE OF MALFUNCTION
-  MCB PROTECTION
-  ECO & UPS MODE

Key Features

- User settable charging current, output voltage, ECO/UPS mode and type with control button in the front panel for inverter setting
- Advanced digital display which shows information such as back-up time, charging time, etc.
- Easy device by-pass in case of fault and allow mains to be available without any wiring changes
- Optimize for back-up time and high performance of appliances during power cut by setting output voltage between 200V-240V (default output -220V)






MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AN STAR 2375	2000 VA	1600W	85V-285V	21A	<ul style="list-style-type: none"> Deep Discharge Overload
AN STAR 2875	2500 VA	2000W	85V-285V	21A	<ul style="list-style-type: none"> Short-circuit
AN STAR 3875	3500 VA	2800W	85V-285V	21A	<ul style="list-style-type: none"> Over Temperature MCB

HKVA
SERIES

THE ULTIMATE
POWER MACHINE



AN HKVA series is a heavy-duty inverter designed to run heavy loads with ease. It's a Pure Sine Wave Technology inverter with advanced micro-controller 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
-  SUPPORTS FLAT & TUBULAR BATTERY

Key Features

- Intelligent battery charging algorithm optimizes the charging current according to the battery capacity
- In-built TDR for running appliances with high in-rush current
- Compact design with improved efficiency and load handling
- Easily by-pass the device in case of fault and allow mains to be available without any wiring changes

MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT	PROTECTION
AN5075+	4000 VA	2850W	140V-280V	21A	<ul style="list-style-type: none">Low BatteryReverse PolarityShort CircuitOverloadOver ChargeDeep DischargeOver TemperatureDC & AC MCB
AN6075+	5500 VA	3800W	140V-280V	21A	
AN9075+	7500 VA	6000W	140V-280V	21A	
AN11075+	10000 VA	8000W	140V-280V	21A	

AMAZE
POWER
DRIVE





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

Key Features

- Superior plate design with optimum PAM/NAM ratio, most suitable for frequent power cut application

Ultra pure acid for ultimate performance and guaranteed safety
- Provided with microporous ceramic disc fitted float indicators ensuring ultimate safety to the environment

Made in HPM container with Virgin PPCP, ensures ultra-durability and acid resistance

BATTERY

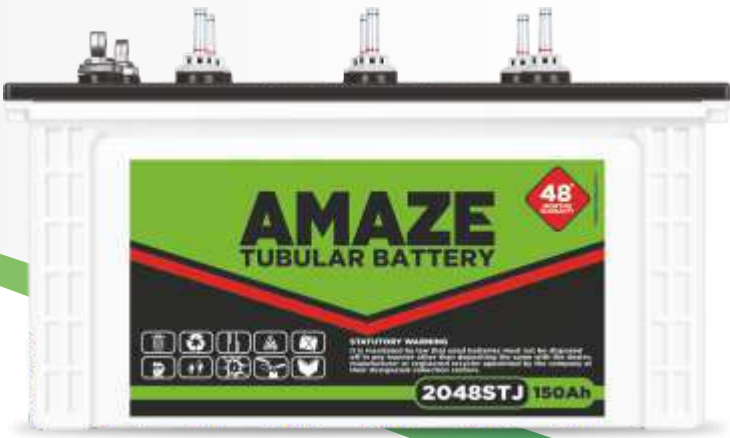
Long-Lasting
PERFORMANCE

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 off-grid or back-up power systems.

MODEL NAME	AH	WARRANTY	DIMENSION (IN MM) LxWxH	WEIGHT (IN KG.)	
				DRY	FILLED
842ST	100	42*	505x220x308	19.5	40
936ST	120	36*	505x220x308	19.5	39
1036ST	135	36*	505x220x308	26.5	43.5

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

Key Features

- High oxidation resistance and tested in different possible scenarios for best performance in extreme conditions

Plates made with 99.99% pure lead & lead alloy, ensuring long service life with best-in-class electrical performance
- Minimized grid corrosion at high temperature

Super strong HADI Tubular Plate with Voidless, unidirectional grain orientation for longest life and ultimate performance

MODEL NAME	AH	WARRANTY	DIMENSION (IN MM) LxWxH	WEIGHT (IN KG.)	
				DRY	FILLED
2030TT	150	30*	502x191x440	25.5	52.5
2036ST	150	36*	505x220x308	26.5	43.5
2042STJ	150	42*	518x272x288	26.5	50.5
2042TT	150	42*	502x191x440	27	54
2048STJ	150	48*	518x272x288	26.5	50.5
2060TT	150	60*	502x191x440	27.5	55
2136TT	150	36*	502x191x440	25.5	52.5
2160TT	150	60*	502x191x388	27.5	49.5

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

Key Features

- Smartest energy storage battery

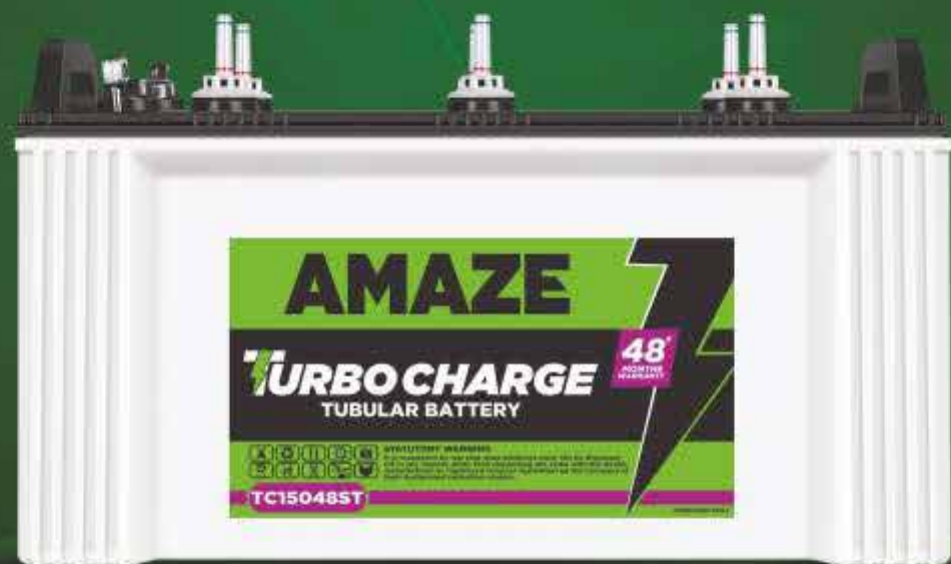
High-pressure heat-sealed container & leak-proof and spill-proof cover design
- Plates made with 99.99% pure lead & lead alloy, ensuring long service life with best-in-class electrical performance

Goes through rigorous testing to ensure top-notch quality

MODEL NAME	AH	WARRANTY	DIMENSION (IN MM) LxWxH	WEIGHT (IN KG.)	
				DRY	FILLED
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

INTRODUCING **TURBOCHARGE** TUBULAR BATTERY

POWERED BY
**SMART GRID
TECHNOLOGY**



**TURBO
CHARGE**

**TURBOCHARGE
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

Key Features

High Porosity Plates for more power per hour Technology

99.9% Pure Lead for superior performance

Special ATC mix for faster Recharge

MODEL NAME	WARRANTY	DIMENSION (IN MM) LxWXH	WEIGHT (IN KG.)	
			DRY	FILLED
TC13548ST	24 months+24 months*	505X220X284	19.5	39
TC15048ST	24 months+24 months*	505X220X284	26.5	43.5



INVERTER BATTERY TROLLEY

Smart Looks **STRONG QUALITY**

Amaze trolley is made with durable and sturdy material, beautifully designed to give a smart look to your space. Indeed, the best accessory for your inverter and battery.

Trolley

NEW AGE DESIGN & DURABILITY

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



SHOCK PROOF



NO DANGLING WIRE



EASY TO ASSEMBLE



SUPERIOR QUALITY

Key Features

- Super compatible, works with all types of batteries
- Top-notch built wheels of premium quality

MODEL NAME	SUITABILITY	NET WEIGHT (KG.)
AM100L	FOR 1 TALL TUBULAR BATTERY	3.4
AM200L	FOR 2 TALL TUBULAR BATTERIES	4.5

INVERTER TECHNICAL SPECIFICATIONS

AQ SERIES	MODEL NAME	VA CAPACITY	MAXIMUM BULB LOAD	INPUT VOLTAGE RANGE	MAXIMUM CHARGING CURRENT
	AQ700+	600 VA	504W	100V-290V	13A
	AQ900+	800 VA	672W	100V-290V	14A
	AQ1075+	900 VA	756W	100V-290V	17A
	AQ1275 PRO	1100 VA	924W	85V-290V	17A
	AQ1675+	1500 VA	1260W	100V-290V	17A
AQ SUPER CHARGE	AQ Super Charge 1175	900 VA	756W	90V-290V	16A
	AQ Super Charge 1475	1100 VA	924W	90V-290V	20A
AN SERIES	AN875+	700 VA	560W	85V-290V	14A
	AN1075+	900 VA	756W	85V-290V	17A
	AN1275 PRO	1100 VA	924W	85V-290V	17A
	AN1575+	1400 VA	1176W	85V-290V	17A
	AN1675+	1500 VA	1260W	85V-290V	17A
AN DIGITAL	AN Digital 1475	1100 VA	924W	85V-285V	18A
AN STAR	AN STAR 2375	2000 VA	1600W	85V-285V	21A
	AN STAR 2875	2500 VA	2000W	85V-285V	21A
	AN STAR 3875	3500 VA	2800W	85V-285V	21A
HKVA SERIES	AN5075+	4000 VA	2850W	140V-280V	21A
	AN6075+	5500 VA	3800W	140V-280V	21A
	AN9075+	7500 VA	6000W	140V-280V	21A
	AN11075+	10000 VA	8000W	140V-280V	21A

BATTERY TECHNICAL SPECIFICATIONS

MODEL NAME	AH	WARRANTY IN MONTHS	DIMENSION (IN MM) LxWxH	WEIGHT (IN KG.)	
				DRY	FILLED
842ST	100	42*	505x220x308	19.5	40
936ST	120	36*	505x220x308	19.5	39
1036ST	135	36*	505x220x308	26.5	43.5
2030TT	150	30*	502x191x440	25.5	52.5
2036ST	150	36*	505x220x308	26.5	43.5
2042STJ	150	42*	518x272x288	26.5	50.5
2042TT	150	42*	502x191x440	27	54
2048STJ	150	48*	518x272x288	26.5	50.5
2060TT	150	60*	502x191x440	27.5	55
2136TT	150	36*	502x191x440	25.5	52.5
2160TT	150	60*	502x191x388	27.5	49.5
2260TT	160	60*	502X191X440	27	54
4060TT	180	608	502x191x440	33.5	59.5
5036TT	200	36*	502x191x440	31	58
5060TT	200	60*	502x191x440	36.5	63.5
5048TT	200	48*	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	115	48*	505X220X284	19.5	39
TC15048ST	127	48*	505X220X284	26.5	43.5

*CONDITIONS APPLY