

QATAR BATTERY

"Sustainability of Energy"





Long **journey** with
our **battery**

INTRODUCTION

Qatar battery factory produces top of the line quality lead acid starter battery of all capacities with the latest technology in the world. We trust that by selecting pure elements to manufacture our batteries as we are committed to the environmental improvement allowing you to have Gulf weather/climate adaptable durability in your battery and perform with a more efficient and durable life span. With our dedicated multinational team of experts making the best national battery available at the best value focusing on our clients' satisfaction. Our goal is to be the number one producer of batteries in Gulf region as an objective we aim to further on expand and export internationally giving you the only battery performance you will need and trust.





MISSION

Our Mission is to be the No. 1 Lead acid starter battery manufacturer in the region working with pure products, to deliver a battery of long life span. Honesty to bring Integrity by the most efficient and innovative battery made with the latest HIGHTECH in the world. Which leads our clients and customers to take the "choice of the champions" One hour at a time, one day at a time, one week at a time, and month by month we will together as a team conquer to the market in upcoming years. One team united and committed to deliver the best quality customer service as per their demand. Representing Qatar Battery factory with genuine intentions of success by exceeding expectations reflecting our passion for perfection at every single step.



VISION

Our Vision: Passion for perfection, Therefore Exceeding Expectations. We are genuine visionaries, making your dreams into reality consenting your batteries about daily struggles on the simplest details that might put you in a time wasting situation, we're here to clear those problems out of your path with our Exceptional Marketing & Customer Services to bring you a trustworthy Battery that will never fail you!

General Information of the Company

| | |
|-----------------------|--|
| Name of the Company | : Qatar Battery Factory |
| Commercial Reg. No. | : 40786 |
| Trading License No. | : 194527 |
| Computer Card No. | : 17-1878-86 |
| Tax Card No. | : 5000207704 |
| Industrial Permit No. | : 2008/2586 |
| Date of Incorporation | : 05/11/2008 |
| CEO | : Mr. Faisal Abdulhadi Rashid Abdulla Al- Dosari |
| General Manager | : Mr. Rafat Naem |
| Tel: | : +974-4444 2111, Fax : +974 4467 4487 |
| Email ID | : Info@qatarbattery.qa, www.qatarbattery.qa |
| P.O Box | : 39100 |
| Address | : Zone 81, St. 23, Bld.81, New Industrial Area, Doha - Qatar |



السيد / فيصل الدوسري

الرئيس التنفيذي لمصنع قطر للبطاريات



مصنع قطر للبطاريات

برؤية تتوافق مع رؤية قطر ٢٠٣٠ نحو التطور الصناعي لسد حاجات السوق المحلي والإقليمي من صناعة بطاريات تكون على مستوى جودة عالية وبمواصفات أوروبية، حيث أن السوق المحلي ولعدة عقود كان وما زال يفتقر إلى منتج بطاريات محلي الصنع ويكون على مستوى جودة تضاهي أو تفوق مثيلاتها من البطاريات المستوردة ولذلك تم تأسيس وإنشاء مصنع قطر للبطاريات عام ٢٠١٨ بهدف إنشاء بطارية وطنية من شأنها أن تعطي المزيد والحقيقة هي أنه نظراً لأنه منتج وطني ، فإنه ينتقل مباشرة من المصنع إلى يديك ، وهذا يعطي عمر أطول للبطارية بالإضافة إلى تركيزنا على مرافق خدمات ما بعد البيع حول أهمية وجدوى افتتاح مصنع قطر للبطاريات وأهمية الصناعة الوطنية في قطر يسعدنا أن نلتقي في هذا الحوار مع السيد / فيصل الدوسري الرئيس التنفيذي لمصنع قطر للبطاريات

في البداية حدثنا عن مصنعكم متى تأسس والخدمات التي تقدمونها ؟

على مدى عقود ، كان سوق البطاريات القطري يعتمد على مختلف الأنواع المستوردة لبطاريات السيارات من أصول مختلفة ؛ وقد قام عدد قليل جداً باتخاذ خطوة جريئة نحو هذه الصناعة ولكنهم لم يتمكنوا أبداً من الوفاء بهذا الدور الحيوي نحو الاكتفاء الذاتي لسوقنا المحلي واستيعاب رؤية قطر ٢٠٣٠ .
هنا نحن نأتي لتنفيذ هذه الرؤية وتحقيق هذا الحلم! لتصنيع وتقديم بطارية بأعلى المواصفات للمنافسة في السوق العالمي ، بطارية مصنوعة بفخر في قطر والتي من شأنها أن تتحمل هذا الدور المهم! من هذا الدور استوحينا إلهامنا من بيئة قطر لإنتاج بطارية تتحمل أحوال الطقس لدينا حتى لا نخذلك أبداً ولتغلب على مثل هذه التحديات! لقد قبلنا مثل هذه التحديات ، وتغلبنا على هذه العقبات ، وأنجزنا ما كان مستحيلاً وأنشأنا بجهودنا الثمينة أول بطارية قطرية الصنع ١٠٠

ماذا عن أنشطة شركتكم ومصنعكم ؟

ينتج مصنع قطر للبطاريات أعلى جودة من بطاريات الرصاص الحمضية بأحدث التقنيات في العالم. نحن على ثقة أنه من خلال اختيارنا لعناصر نقية لتصنيع بطارياتنا وبأفضل المقاييس والجودة ، لذلك نحن ملتزمون بتقديم الأفضل مما يسمح لكم بالحصول على متانة قابلة للتكيف مع المناخ القطري لعمر أطول وأكثر كفاءة.

هل يتم تصنيع البطاريات في قطر؟

بكل فخر بطارية قطرية في تصنيعها ، مصنوعة من التكنولوجيا الأوروبية في صميمها! لتفي بوعدنا لك من خلال تقديم بطارية طويلة الأمد تتناسب مع توقعات عملائنا في كل مرة يقومون بتشغيل مركباتهم باستخدامها .

Our Factory



Sustainability of Energy

www.qatarbattery.qa

About Us



QATAR BATTERY FACTORY was founded in 2018 with the idea of creating a national battery that would give more for what we pay, basically the fact is that since it's a product to the world right from the factory to your hands that gives your battery more life span as well as our focus on after sale services facilities, to empower Qatar's fast growing infrastructure and Empower the people living here as well.

The concept came into realization after studying and researching the extreme weather conditions, to design and manufacture batteries based on the concept of Durability, Weatherproof, and Superior Quality. Making a long lasting battery with approved international standards.

QATAR BATTERY FACTORY is manufacturing world class lead acid batteries. By using the latest technology machines is the assemble and production lines focusing on step by step testing at every stage of manufacturing.

Capacity of the Plant: 500,000 Batteries /Year



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Product Gallery



QBF-55D23L
12V 60AH CCA: 480 RC(MIN):90



QBF-80D26(N50)L
12V 70AH CCA: 575 RC(MIN):110



QBF-95D31(N70)
120V 90AH CCA: 610 RC(MIN):133



QBF-DIN100(60083)
12V 100AH CCA: 765 RC(MIN):165



QBF-N200(C)
120V 200AH CCA: 1450 RC(MIN):410



QBF-N150(B)
12V 150AH CCA: 1150 RC(MIN):294

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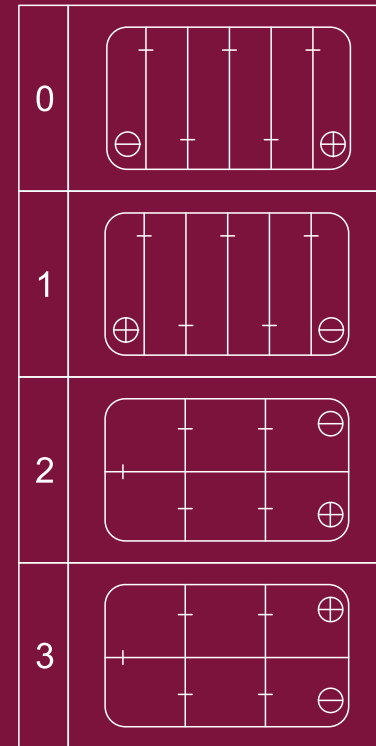
www.qatarbattery.qa

Product Ranges



| Sl. No. | Battery model | as per JIS/DIN Model | Volts | C20 | RC | CCA | Overall Dimensions ± 3mm | | | Terminal Type | Assembly |
|---------|---------------|----------------------|-------|---------------|-----|------|--------------------------|-----|-----|---------------|----------|
| | | | (V) | Capacity (Ah) | min | (A) | L | W | H | | |
| 1 | NS40 R | 34B19 R | 12 | 35 | 48 | 270 | 197 | 128 | 223 | Small | 1 |
| 2 | NS40 L | 34B19 L | 12 | 35 | 54 | 270 | 197 | 128 | 223 | Small | 0 |
| 3 | NS40-BH L | 34B19 L | 12 | 35 | 54 | 270 | 197 | 128 | 223 | Small | 1 |
| 4 | NS60 R-S | 46B24-S R | 12 | 45 | 63 | 320 | 236 | 128 | 223 | STD | 1 |
| 5 | NS60 L-S | 46B24-S L | 12 | 45 | 63 | 320 | 236 | 128 | 223 | STD | 0 |
| 6 | NS60 R | 46B24 R | 12 | 45 | 63 | 320 | 236 | 128 | 223 | Small | 1 |
| 7 | NS60 L | 46B24 L | 12 | 45 | 63 | 320 | 236 | 128 | 223 | Small | 0 |
| 8 | N50Z R | 48D26 R | 12 | 50 | 90 | 480 | 260 | 172 | 223 | STD | 1 |
| 9 | N50Z L | 48D26 L | 12 | 50 | 90 | 480 | 260 | 172 | 223 | STD | 0 |
| 10 | NS70 R | 80D26 R | 12 | 70 | 110 | 575 | 260 | 172 | 223 | STD | 1 |
| 11 | NS70 L | 80D26 L | 12 | 70 | 110 | 575 | 260 | 172 | 223 | STD | 0 |
| 12 | N70Z R | 95D31 R | 12 | 90 | 133 | 610 | 303 | 175 | 223 | STD | 1 |
| 13 | N70Z L | 95D31 L | 12 | 90 | 133 | 610 | 303 | 175 | 223 | STD | 0 |
| 14 | N70ZZ R | 105D31 R | 12 | 100 | 158 | 715 | 303 | 175 | 223 | STD | 1 |
| 15 | N70ZZ L | 105D31 L | 12 | 100 | 158 | 715 | 303 | 175 | 223 | STD | 0 |
| 16 | 55D23 R | 55D23 R | 12 | 55 | 90 | 480 | 229 | 171 | 225 | STD | 1 |
| 17 | 55D23 L | 55D23 L | 12 | 55 | 90 | 480 | 229 | 171 | 225 | STD | 0 |
| 18 | 55D23 R | 55D23 R | 12 | 60 | 90 | 480 | 229 | 171 | 225 | STD | 1 |
| 19 | 55D23 L | 55D23 L | 12 | 60 | 90 | 480 | 229 | 171 | 225 | STD | 0 |
| 20 | N100 R | 115E41 R | 12 | 100 | 195 | 800 | 415 | 175 | 220 | STD | 1 |
| 21 | N100 L | 115E41 L | 12 | 100 | 195 | 800 | 415 | 175 | 220 | STD | 0 |
| 22 | N120 R | 145F51 R | 12 | 120 | 225 | 835 | 515 | 190 | 220 | STD | 4 |
| 23 | N120 L | 145F51 L | 12 | 120 | 225 | 835 | 515 | 190 | 220 | STD | 3 |
| 24 | N150 R | 165G51 R | 12 | 150 | 295 | 1150 | 515 | 222 | 220 | STD | 4 |
| 25 | N150 L | 165G51 L | 12 | 150 | 295 | 1150 | 515 | 222 | 220 | STD | 3 |
| 26 | N170 R | 195G51 R | 12 | 170 | 336 | 1295 | 515 | 222 | 220 | STD | 4 |
| 27 | N170 L | 195G51 L | 12 | 170 | 336 | 1295 | 515 | 222 | 220 | STD | 3 |
| 28 | N200 R | 245H52 R | 12 | 200 | 410 | 1450 | 518 | 274 | 240 | STD | 4 |
| 29 | N200 L | 245H52 L | 12 | 200 | 410 | 1450 | 518 | 274 | 240 | STD | 3 |
| 30 | DIN44 R | 54434 | 12 | 45 | 63 | 320 | 207 | 174 | 190 | STD | 1 |
| 31 | DIN44 L | 54459 | 12 | 45 | 63 | 320 | 207 | 174 | 190 | STD | 0 |
| 32 | DIN44-H L | 54459-H | 12 | 45 | 63 | 320 | 207 | 174 | 175 | STD | 0 |
| 33 | DIN55 R | 55530 | 12 | 55 | 80 | 470 | 242 | 175 | 190 | STD | 1 |
| 34 | DIN55 L | 55548 | 12 | 55 | 80 | 470 | 242 | 175 | 190 | STD | 0 |
| 35 | DIN55-H L | 55548-H | 12 | 55 | 80 | 470 | 242 | 175 | 175 | STD | 0 |
| 36 | DIN60 R | 56030 | 12 | 60 | 90 | 505 | 242 | 175 | 190 | STD | 1 |
| 37 | DIN60 L | 56031 | 12 | 60 | 90 | 505 | 242 | 175 | 190 | STD | 0 |
| 38 | DIN66 R | 56638 | 12 | 66 | 110 | 625 | 276 | 175 | 190 | STD | 1 |
| 39 | DIN66 L | 56633 | 12 | 66 | 110 | 625 | 276 | 175 | 190 | STD | 0 |
| 40 | DIN66-H L | 56633-H | 12 | 66 | 110 | 625 | 276 | 175 | 175 | STD | 0 |
| 41 | DIN74 R | 57412 | 12 | 74 | 100 | 700 | 276 | 175 | 190 | STD | 1 |
| 42 | DIN74 L | 57413 | 12 | 74 | 100 | 700 | 276 | 175 | 190 | STD | 0 |
| 43 | DIN80 R | 58035 | 12 | 80 | 136 | 730 | 314 | 175 | 175 | STD | 1 |
| 44 | DIN80 L | 58031 | 12 | 80 | 136 | 730 | 314 | 175 | 175 | STD | 0 |
| 45 | DIN88 R | 58815 | 12 | 88 | 154 | 750 | 353 | 175 | 190 | STD | 1 |
| 46 | DIN88 L | 58827 | 12 | 88 | 154 | 750 | 353 | 175 | 190 | STD | 0 |
| 47 | DIN100 R | 60038 | 12 | 100 | 165 | 765 | 353 | 175 | 190 | STD | 1 |
| 48 | DIN100 L | 60033 | 12 | 100 | 165 | 765 | 353 | 175 | 190 | STD | 0 |
| 49 | 65-72S | 65-A | 12 | 75 | 150 | 700 | 306 | 192 | 192 | STD | 1 |

Layout



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About the Product



- Not all batteries are same - choose a battery made in Qatar for any climatic conditions
- Choose a battery designed and built to withstand the challenges extreme climate and harsh driving conditions
- Ultra pure raw materials used
- Stamped grid technology for better lifetime and performance.
- Longer life and reliable performance.

Corrosion Resistant
The cast on strap is thicker and made of stronger alloy for maximum corrosion and vibration resistance.

Water Indicator
For easy maintenance of your battery.

Reduced Water Loss
Calcium and Antimonial plates in combination reduce water loss and self-discharge.

Centre Lug
Central position for improved current flow and vibration resistance.

Calcium Alloy Grid
A special alloy is used for reducing water loss.

Mud Rack Design
Special support racks for plates to minimise short circuits and vibration.

Longer Life Plates
Thicker cast construction and paste coating of the positive grid to increase battery life.

Improved Plate Separation
Reverse wrapping of negative plates using superior separator material means more protection from short circuits.

Corporate Clients



وزارة البلدية
Ministry of Municipality
دولة قطر • State of Qatar



مطار حمد الدولي
Hamad International Airport
قطر QATAR



GLOBAL
AUTO PARTS W.L.L.
Home For Genuine Auto Parts



مجموعة الفردان
Alfardan Group



AL SADD TRADING CO.
شركة السد التجارية



شركة العطية للسيارات والتجارة
AL ATTIYA MOTORS AND TRADING CO.



More than 350+ Retail customers

Exporting more than 10 countries

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Safety

SAFETY SYMBOLS



Note Operating Instructions



Shield eyes – eye protection must be worn



Keep away from children



Battery acid – corrosive and poisonous



No smoking – no naked flames – no sparks



Explosive gases

Pb

Contains lead



Never dispose of as domestic waste – take to a designated waste reclamation site



Battery is recyclable – follow local recycling & reclaiming procedures

PRODUCT SAFETY DATA SHEET FOR TRANSPORT

| | |
|--|---|
| Product | Lead acid storage batteries filled with diluted sulphuric acid. |
| Technical name | Lead Acid Storage battery |
| Components | Lead |
| | Lead di-oxide |
| | Lead sulphate |
| | Sulphuric acid(35% of con.) |
| Hazardous classification | Corrosie group-8 (Batteries with electrolyte(dil. Acid) |
| UN number | 2794 |
| Type of container | Polypropylene(PP) |
| International air transport association classification | Not classified for transport by air |

HANDLING AND STORAGE

All labelling and manufacturer's instruction must be read carefully before handling.

Keep the battery upright at all times'Always wear protective clothing when handling batteries, rubber or PVC apron, rubber or PVC gloves and eye protection. This is particularly important during fitting and battery charging.

Batteries are to be maintained in dry and clean conditions, to avoid the shorting and corrosion.

Batteries are generally heavy and awkward to handle. Care should be taken and correct lifting techniques employed.

Repairing battery is not recommended, because it's hazardous .

The electrolyte is (dil. Sulphuric acid) which is both corrosive as well as poisonous. It should not be allowed to come into contact with eyes, skin or clothing.

Technical Tips



- Vibration can reduce a battery's life. Qatar batteries are built tough, using robust internal components to resist damage through abrasion and puncture from vehicle vibration
- Many alleged 'dead batteries' are merely flat batteries. Drivers simply leave lights on or can have faulty voltage regulators.
- Make sure you go through the warranty procedure, Flat or Faulty, before replacing a battery
- It's impossible to know exactly when a battery might fail. A slow starting engine could be a fair indication.
- Old batteries can give trouble in colder weather. Equally, if an engine area becomes overheated in very hot weather and the battery is under strain from air conditioners it may fail.
- Regular battery checks are always advised.

FACTORS AFFECTING BATTERY LIFE

1. As batteries age they gradually lose their capacity as their function is performed.
2. They constantly charge and discharge which eventually leads to failure.
3. Components corrode over time, electrical shorts occur in the battery, vibration causes damage that eventually causes failure.
4. Overcharging and undercharging of a battery will also have a bearing on battery life.

DO'S

| |
|---|
| Always Remember Safety. |
| Read through manuals for detailed instructions and information. |
| Watch tutorials before attempting to charge or replace car batteries for the first time. |
| Regularly inspect and maintenance car batteries. |
| Increase frequency of battery maintenance and inspection during hot seasons. |
| Immediately re-charge a car battery once it discharges. |
| Does the engine produce a crank sound when starting, are headlights murky sometimes or do you sense a Sulphur smell? Detect it earlier and take action. |
| Disconnect the battery from the car when it is no longer in use. |
| Use Special Grease and spray on the vital parts of the battery to prevent it from corroding. |
| Check the terminals where cables connect to be sure they are tight and corrosion-free. |
| Make sure the battery is firmly secured to its mounting bracket. |
| Check the fluid level unless it's a maintenance-free battery |
| Keep your battery case clean. |

DONT'S

| |
|---|
| Never Forget that Safety Always Comes First! |
| Never disconnect battery cables while engines are running. |
| Do not mix battery sizes and types. |
| When charging car batteries, do not use an unregulated high-output charger. |
| Do not discharge a car battery deeper than needed. |
| Don't idle your car |
| Don't leave the lights on. |
| Don't use your car's alternator to charge a dead battery |
| Don't disconnect the positive cable first when removing your car's battery |
| Don't use a high-charge setting when you're charging your battery yourself. |





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