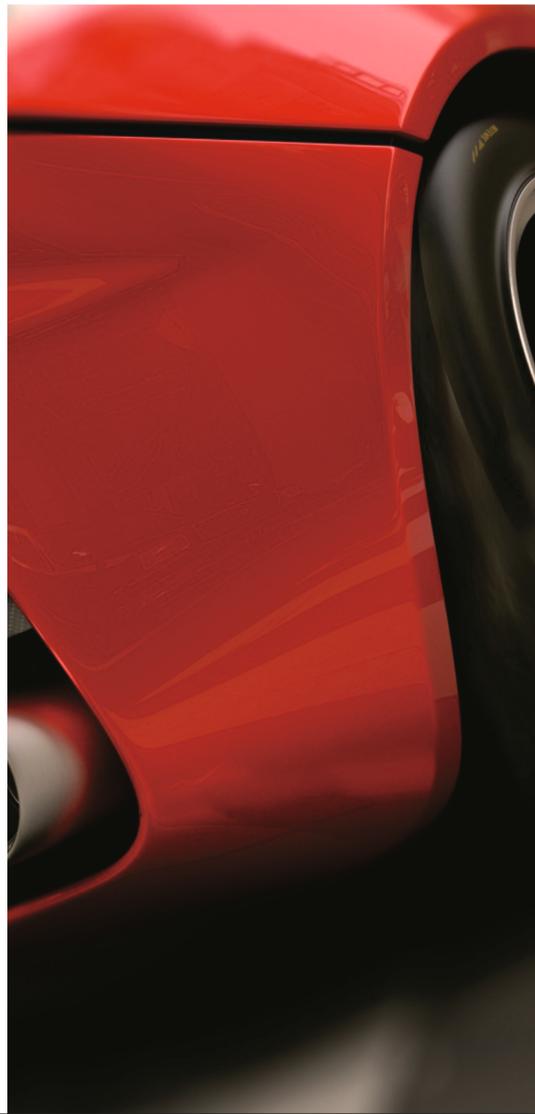
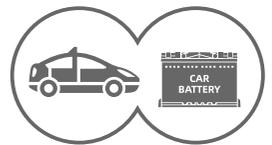




# BATTERY MANUFACTURER



JYC BATTERY MANUFACTURER CO., LTD.  
JYC BATTERY SDN BHD.



Established in 2000, JYC Battery Manufacturer Co., Ltd. is a high-tech enterprise integrating storage battery R&D, production, sales, and service. After more than 20 years of development, JYC Battery has formed a complete product chain. JYC Battery has two battery production bases in Shaoguan and Malaysia with a battery R&D center and related supporting industry, and it set up 11 offices and subsidiaries in China, and 2 overseas subsidiaries. Its production bases with a total area of more than 350,000 square meters, 1,500 on-the-job Chinese and foreign employees, and an annual output value of up to 5.5 million KVAH.



**350,000**  
Square Meters  
Workshops

**2,000**  
Square Meters  
office Building

**5,000**  
Square Meters  
R&D Building



Over  
**1500+**  
Workers With  
**56+**  
R&D Personnel



**42**  
Automatic Lines



**5.5**  
Million KVAH/year

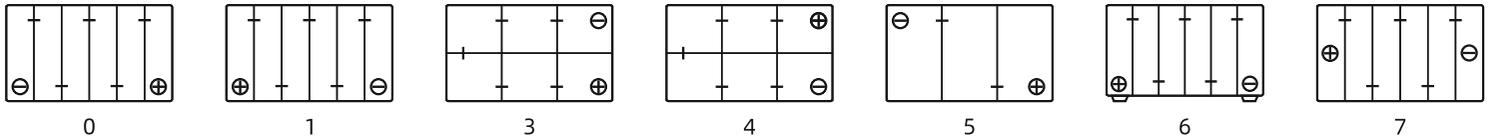


**32**  
Million Units/year

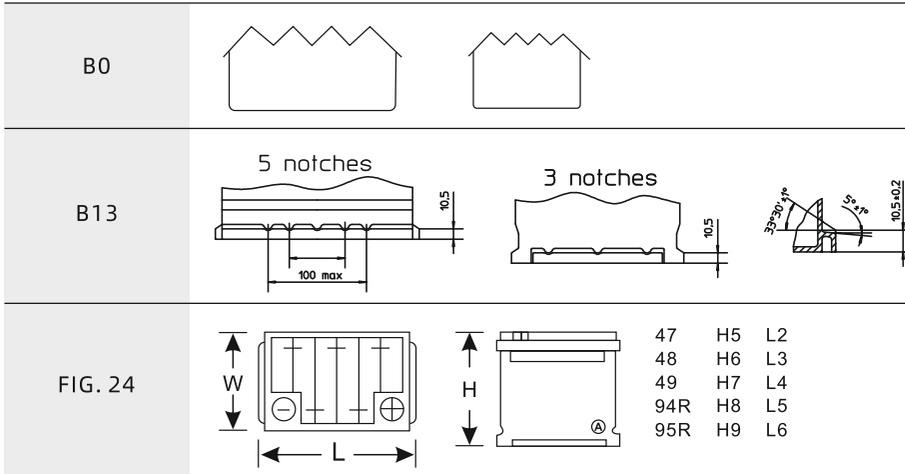


### CELL ASSEMBLY LAYOUT

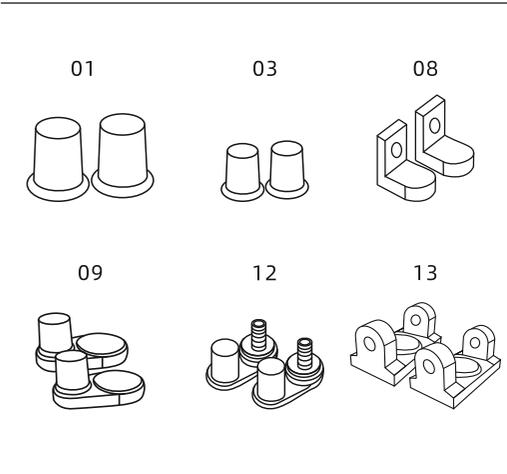
12 Volt



### HOLD DOWN



### TYPE OF TERMINALS





# AGM

## *Start-Stop*

# Car Battery

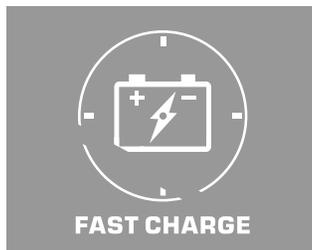


# AGM START-STOP CAR BATTERY



## FEATURES

- AGM Technology
- Reliable and Durable
- High Cycle Stability
- Absolutely Maintenance-free
- Original Equipment Quality
- Ready to Install and Start
- Integrated Carrying Handle



## ADVANTAGES



Frequent Start And Stop More Than



Extend Service Life



Charging Speed Increased By



Self-discharge Rate is Less Than



Internal Resistance Lower Than The National Standard By



Improve Temperature Resistance

## SPECIFICATIONS

Model	Rated Capacity C20(AH)	RC (min)	Layout	Maximum Overall Dimensions						BCI Group	CCA (-18 °C) SAE	Approx. Weigh SAE		EN	CCA (-18 °C) EN	Approx. Weigh EN	
				Length		Width		Height				kg	lbs			kg	lbs
				mm	in	mm	in	mm	in								
AGM 12V60Ah	60	100		242	9.53	175	6.89	190	7.48	47	670	17.7	39.0	L2	660	17.5	38.6
AGM 12V70Ah	70	120		278	10.94	175	6.89	190	7.48	48	760	21.0	46.3	L3	720	20.2	44.5
AGM 12V80Ah	80	140		315	12.40	175	6.89	190	7.48	94R	820	24.0	52.9	L4	800	23.1	50.9
AGM 12V92Ah	92	160		353	13.90	175	6.89	190	7.48	49	860	26.3	58.0	L5	850	25.6	56.4
AGM 12V105Ah	105	190		394	15.51	175	6.89	190	7.48	95R	960	28.8	63.5	L6	950	28.5	62.8
QTF35	55	90		230	9.06	175	6.89	224	8.82	35	-	-	-	-	620	17.3	38.1
QTF24F	70	120		273	10.75	173	6.81	228	8.98	24F	-	-	-	-	710	21.0	46.3

Notice: The Specifications are subject to change with or without notice



# EFB

## Start-Stop

# Car Battery

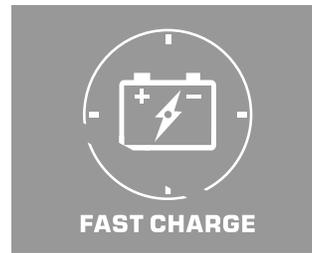


# EFB START-STOP CAR BATTERY



## FEATURES

- EFB Technology
- Reliable and Durable
- High Cycle Stability
- Absolutely Maintenance-free
- Original Equipment Quality
- Ready to Install and Start
- Integrated Carrying Handle



## ADVANTAGES

- **Low Self-discharge**  
The self discharging of EFB battery is low.
- **Deep-Cycling Performance**  
The technology provides two-times the deep-cycling performance and partial state of charge found in conventional maintenance-free batteries.
- **High Starting Power in Low Temperature**  
Suitable for frequent starting.
- **LONG CYCLIC LIFE**  
EFB battery has low self-discharge and long cyclic life. Conventional maintenance-free batteries can be used for 2 to 3 years, while EFB batteries can be used for 3 to 5 years.

## SPECIFICATIONS

Model	Capacity (AH)	CCA (-18°C)	Rated Voltage (V)	Layout	Terminals	Maximum Overall Dimensions						Approx. Weight	
						Length		Width		Height		kg	lbs
						mm	in	mm	in	mm	in		
L2 EFB 12V60AH	60	680	12		01	242	9.53	175	6.89	190	7.48	17.00	37.50
L2 EFB 12V60AH-B	60	621	12		01	241	9.49	174	6.85	189	7.44	17.13	37.80
L3 EFB 12V70AH	70	720	12		01	278	10.94	175	6.89	190	7.48	19.65	43.30
L3 EFB 12V70AH-B	70	716	12		01	277	10.91	174	6.85	189	7.44	19.60	43.20
L4 EFB 12V80AH	80	750	12		01	315	12.40	175	6.89	190	7.48	22.50	49.60
L4 EFB 12V80AH-B	80	811	12		01	314	12.36	174	6.85	189	7.44	22.12	48.80
L5 EFB 12V92AH	92	800	12		01	353	13.90	175	6.89	190	7.48	25.10	55.30
L5 EFB 12V92AH-B	92	911	12		01	352	13.86	174	6.85	189	7.44	23.70	52.20
L6 EFB 12V105AH	105	850	12		01	394	15.51	175	6.89	190	7.48	27.60	60.80
L6 EFB 12V105AH-B	105	1002	12		01	393	15.47	174	6.85	189	7.44	27.00	59.50
Q85 EFB 12V60AH	60	640	12		01	232	9.13	173	6.81	228	8.98	17.60	38.80
Q85 EFB 12V60AH-B	60	651	12		01	230	9.06	172	6.77	223	8.78	16.91	37.30
S95 EFB 12V70AH	70	700	12		01	260	10.24	173	6.81	228	8.98	19.90	43.90
S95 EFB 12V70AH-B	70	751	12		01	259	10.20	172	6.77	223	8.78	18.84	41.50

Notice: The Specifications are subject to change with or without notice



# AGM Long-Life Truck Battery

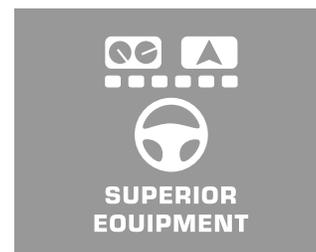


# TRUCK BATTERY



## FEATURES

- Latest AGM Technology
- Reliable and Durable
- High Cycle Stability
- Deep Discharge Performance
- Extremely Vibration-proof
- Completely Enclosed
- Absolutely Maintenance-free
- Ready to Install and Start



## ADVANTAGES

- **LARGE CAPACITY**  
20% More Real Capacity than the Standard Value
- **LONG LIFE**  
3 Times Compared to the Normal Battery
- **FAST CHARGE**  
Increase 20% Charging Speed
- **LOW TEMPERATURE RESISTANT**  
Work Reliably at -40°C-70°C
- **HIGH COMPATIBILITY**  
Compatible with Different Brand Parking Air Conditioner
- **LOW RESISTANCE**  
15% Less than the National Standard

## SPECIFICATIONS

Model	Capacity (AH)	CCA (-18 °C)	Rated Voltage (V)	Hold Down	Layout	Terminals	Maximum Overall Dimensions						Approx. Weight	
							Length		Width		Height		kg	lbs
							mm	in	mm	in	mm	in		
6-QDF-180R	180	1200	12	B0		09	512	20.16	222	8.74	216	8.50	51	112.4
6-QDF-200R	200	1150	12	B0		09	518	20.39	276	10.87	236	9.29	55.7	122.8
6-QDF-180L	180	1200	12	B0		09	512	20.16	222	8.74	216	8.50	51	112.4
6-QDF-200L	200	1150	12	B0		09	518	20.39	276	10.87	236	9.29	55.7	122.8
6-QDF-220R	220	1200	12	B0		09	518	20.39	276	10.87	236	9.29	60.15	132.6
6-QDF-240R	240	1300	12	B0		09	518	20.39	276	10.87	236	9.29	63	138.9
6-QDF-220L	220	1200	12	B0		09	518	20.39	276	10.87	236	9.29	60.15	132.6
6-QDF-240L	240	1300	12	B0		09	518	20.39	276	10.87	236	9.29	63	138.9

Notice: The Specifications are subject to change with or without notice



# AGM

## Long-Life

# Marine Battery



**JYC BATTERY** **AGM** 6-CQW-220 12V220Ah

Developed And Designed for Marine  
Marine Battery

**JYC BATTERY** **AGM** 6-CQW-220 12V220Ah

Developed And Designed for Marine  
Marine Battery

**CAUTIONS**

- SHIELD EYES
- EXPLOSIVE GASES
- DO NOT DRINK
- BLINDNESS
- OR INJURY

NO  
• SPARKS  
• FLAMES  
• SMOKING

SULFURIC ACID  
• CAN CAUSE  
• BLINDNESS  
• OR SEVERE  
• BURNS

FLUSH EYES IMMEDIATELY WITH WATER. GET MEDICAL HELP FAST.

KEEP OUT OF THE REACH OF CHILDREN.  
DO NOT TIP.

CCS ISO 9001 ISO 14001

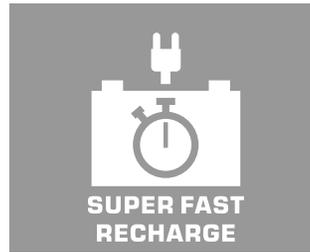


# MARINE BATTERY



## FEATURES

- Maintenance-free Design
- Extreme Temperature Tolerance
- Vibration Resistant
- Long-lasting Power
- Durability and Heat Resistance



## ADVANTAGES

- **LARGE CAPACITY**  
20% More Real Capacity than the Standard Value
- **LONG LIFE**  
3 Times Compared to the Normal Battery
- **FAST CHARGE**  
Increase 20% Charging Speed
- **LOW TEMPERATURE RESISTANT**  
Work Reliably at -40°C-70°C
- **HIGH COMPATIBILITY**  
Compatible with Different Brand Parking Air Conditioner
- **LOW RESISTANCE**  
15% Less than the National Standard

## SPECIFICATIONS

Model	Capacity (AH)	CCA (-18°C)	Rated Voltage (V)	Hold Down	Layout	Terminals	Maximum Overall Dimensions						Approx. Weight	
							Length		Width		Height		kg	lbs
							mm	in	mm	in	mm	in		
12V100Q-110	110	1000	12	B0		12	331	13.03	172	6.77	243	9.57	32	70.5
6-CQW-180	180	1000	12	B0		13	518	20.39	220	8.66	253	9.96	53	116.8
6-CQW-200	200	1150	12	B0		13	518	20.39	220	8.66	253	9.96	55.7	122.8
12V150Q-200T	200	1200	12	B0		12	518	20.39	223	8.78	241	9.49	54.4	119.9
6-CQW-220	220	1200	12	B0		13	518	20.39	241	9.49	253	9.96	60.15	132.6
6-CQW-240	240	1300	12	B0		13	518	20.39	241	9.49	253	9.96	63	138.9

Notice: The Specifications are subject to change with or without notice



# MF

## Maintenance Free

# Car Battery



# MAINTENANCE FREE CAR BATTERY



## ADVANTAGES

- Maintenance-free Design
- Select High Quality Raw Materials
- Strong Starting Performance at Low Temperature
- Long Service Life
- Low Discharge Rate
- Stable and Reliable Performance

## SPECIFICATIONS

Battery Type	Standard	Rated Voltage (v)	Capacity (A) (C20)	CCA	RC (min)	Dimensions						Weight (kg)±2%	
						Length		Width		Height		kg	lbs
						mm	in	mm	in	mm	in		
32B19R/L	JIS	12V	25A	360	34min	196	7.72	128	5.04	190	7.5	7.7	17
36B20/38B20R/L	JIS	12V	30A	432	43min	196	7.72	128	5.04	222	8.7	9.6	21.2
46B24/55B24R/L	JIS	12V	32A	480	46min	237	9.33	128	5.04	221	8.7	11.6	25.6
55D23/75D23L	JIS	12V	56A	594	90min	230	9.06	172	6.77	222	8.7	15.4	34
65D26/80D26R/L	JIS	12V	60A	648	98min	259	10.2	172	6.77	222	8.7	17.4	38.4
95D31R/L	JIS	12V	80A	816	137min	305	12.01	172	6.77	222	8.7	21.2	46.7
54017/55127L	DIN	12V	45A	436	70min	206	8.11	174	6.85	190	7.5	12.5	27.6
55519L	DIN	12V	49A	648	77min	241	9.49	175	6.89	175	6.9	14.0	30.9
L2400R/L	DIN	12V	60A	648	77min	241	9.49	175	6.89	189	7.4	15.8	34.8
56318L	DIN	12V	54A	702	77min	279	10.98	171	6.73	173	6.8	15.7	34.6
58043L	DIN	12V	80A	816	137min	312	12.28	173	6.81	190	7.5	20.8	45.9
57069/20-72R/L	DIN	12V	70A	756	107min	278	10.94	174	6.85	190	7.5	18.4	40.6
60038/20-100L	DIN	12V	90A	918	158min	351	13.82	174	6.85	190	7.5	23.3	51.4
20-110L	DIN	12V	99A	1020	177min	394	15.51	174	6.85	189	7.4	25.7	56.7
58500R	BCI	12V	49A	648	77min	250	9.84	175	6.89	178	7.0	13.8	30.4
86550/85550R/L	BCI	12V	60A	648	98min	224	8.82	173	6.81	208	8.2	15.5	34.2
65-70R	BCI	12V	66A	816	109min	304	11.97	190	7.48	190	7.5	18.5	40.8
34550R	BCI	12V	60A	648	98min	262	10.31	175	6.89	206	8.1	16.8	37
78675R	BCI	12V	60A	702	98min	263	10.35	181	7.13	185	7.3	16.6	36.6
31-750(G31)R	BCI	12V	80A	848	137min	331	13.03	173	6.81	236	9.3	23.7	52.2
6-QW-100R	JIS	12V	84A	867	145min	406	15.98	169	6.65	226	8.9	25.5	56.2
6-QW-105R	JIS	12V	90A	918	158min	406	15.98	169	6.65	226	8.9	26.1	57.5
6-QW-120D(R)	JIS	12V	100A	960	179min	406	15.98	169	6.65	226	8.9	27.2	60
6-QW-120R/L	JIS	12V	86A	816	150min	504	19.84	180	7.09	232	9.1	31.5	69.4
6-QW-150R/L	JIS	12V	102A	936	184min	507	19.96	220	8.66	234	9.2	36.0	79.4
6-QW-200L	JIS	12V	172A	1510	341min	509	20.04	264	10.39	237	9.3	51.3	113.1
6-QW-120R/L	DIN	12V	97A	912	173min	507	19.96	186	7.32	224	8.8	33.0	72.8
6-QW-150R/L	DIN	12V	108A	1008	196min	508	20	216	8.5	224	8.8	36.5	80.5

Notice: The Specifications are subject to change with or without notice



# AGM *Start-Stop* Auxiliary Battery

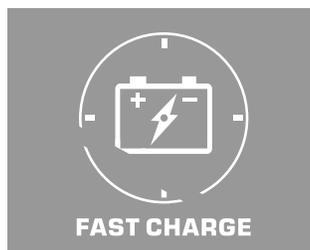


# AUXILIARY BATTERY



## FEATURES

- Designed for High Demanding Vehicles
- Absorbent Glass Mat (AGM) technology
- Enhanced Cycle Life
- 100% maintenance free
- Highly vibration and impact resistant
- Emergency power needs



## ADVANTAGES

- **High Cycle Life**  
3 times higher cycle life than an average battery
- **Extended Power Supply**  
Superior backup power source to support the main battery
- **More electrical capacity**  
Increased electrical capacity to run additional accessories
- **Increased Battery Lifespan**  
Prolongs the life of the battery by sharing the load
- **Enhanced Vehicle Functionality**  
Supports high-demand systems and accessories
- **Reduced Risk of Battery Drain**  
Prevents the risk of draining the main battery

## SPECIFICATIONS

Model	Voltage (V)	Capacity 20HR (Ah)	RC (min)	CCA (-18 °C)	Charge Current (A)	Assembly Figure	Terminals	Maximum Overall Dimensions						Approx. Weight	
								Length		Width		Height		kg	lbs
								mm	in	mm	in	mm	in		
AUX10D	12	10	17	180	1		L16	150	5.91	87	3.43	126	4.96	4.25	9.37
AUX12D	12	12	22	200	1.2		L16	150	5.91	87	3.43	144	5.67	4.77	10.52
AUX14D	12	14	23	200	1.4		L16	150	5.91	87	3.43	144	5.67	4.90	10.80
AUX14-4	12	14	23	200	1.4		L17	150	5.91	87	3.43	145	5.71	4.80	10.58

Notice: The Specifications are subject to change with or without notice



**JYC** · CHINA  
MALAYSIA · WORLD



JYC BATTERY MANUFACTURER CO., LTD.  
JYC BATTERY SDN BHD.

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