

## Technical data

Battery Rating	Capacity Ah @ 20 Hrs	Dimensions (±2mm)			Approx Weight (in Kgs) ±5%	CONSTANT CURRENT DISCHARGE RATINGS-AMPERES AT 27°C (10.5 EMV)										Terminal Type	Plastic
		Length	Width	Total Height		10 Min	15 Min	30 Min	60 Min	2 Hrs	3 Hrs	5 Hrs	10 Hrs	20 Hrs			
12V26Ah	26	167	126	175	9.00	53.06	41.94	25.74	16.25	9.29	6.57	4.44	2.42	1.30	L terminal (B5)	PPCP	
12V42Ah	42	199	167	175	14.00	85.71	67.74	41.58	26.25	15.00	10.61	7.18	3.91	2.10	L terminal (B6)	PPCP	
12V65Ah	65	351	167	175	20.00	114.29	90.32	55.45	35.00	20.00	14.14	10.26	5.59	3.25	L terminal (B6)	PPCP	
12V84Ah	84	351	167	203	27.00	171.43	135.48	83.17	52.50	30.00	21.21	14.36	7.82	4.20	L terminal (B6)	PPCP	
12V100 Ah	100	393	173	221	32.50	200.00	158.70	98.00	61.00	35.71	25.25	17.09	9.31	5.00	M8 X 25 mm Copper	PPCP	
12V120 Ah	120	393	173	240	36.60	240.00	190.48	117.65	73.17	42.86	30.30	20.51	11.17	6.00	M8 X 25 mm Copper	PPCP	
12V130Ah	130	445	168	247	42.00	265.31	209.68	128.71	81.25	46.43	32.83	22.22	12.10	6.50	L terminal (B6)	PPCP	
12V150 Ah	150	453	173	251	45.00	300.00	238.10	147.06	91.46	53.57	37.88	25.64	13.97	7.50	M8 X 25 mm Copper	PPCP	
12V160Ah	160	445	168	283	52.00	326.53	258.06	158.42	100.00	57.14	40.40	27.35	14.90	8.00	L terminal (B6)	PPCP	
12V200Ah	200	556	186	263	62.00	400.00	317.50	196.10	122.00	71.40	50.50	34.20	18.60	10.00	M8 X 25 mm Copper	PPCP	

EMV: End Module Voltage

Also available in 28Ah, 110Ah

## Recharge characteristics

Charge Setting @ 27°C	Charging Voltage per 12 V Module
Float	13.50 V
Boost	13.80 V

The maximum current limit in either charge provision will be 25% of the rated capacity (AH) at a 20-hour rate.

## Company-owned service network

An expanding sales and service network spread across the country backs the Amaron Quanta™ range of batteries. The network consists of a qualified team of engineers who provide pre and post-sales service and support.

Back-up your UPS battery decision with solid, proven technology. **Choose Amaron Quanta™.**

