



## Technical Specifications

Model	Capacity (AH) at 27°C					HRD 0.5 hr	Dimensions (mm) ± 3mm				Normal Charging Current (A)	Short Circuit Current (A)	Internal Resistance Ω (m)	Battery Weight (Kg) ±3%	Terminal Type
	20 hr 10.5V	10 hr 10.5V	5 hr 10.5V	3 hr 10.5V	1 hr 10.2V		Amperes 9.6V	Length	Width	Height					
ASV12-7	7.00	6.51	5.95	5.25	4.20	7.00	151.50	65.00	94.00	100.00	0.70	105	30.00	2.15	F2
ASV12-7.5	7.50	6.98	6.38	5.63	4.50	7.50	151.50	65.00	94.00	100.00	0.75	112	30.00	2.35	F2
ASV12-9	9.00	8.37	7.65	6.75	5.40	9.00	151.50	65.00	94.00	100.00	0.90	135	19.00	2.55	F2
ASV12-10	10.00	9.30	8.50	7.50	6.00	10.00	151.00	98.00	94.50	100.00	1.00	150	15.00	3.35	F2
ASV12-12	12.00	11.16	10.20	9.00	7.20	12.00	151.00	98.00	94.50	100.00	1.20	180	15.00	3.55	F2
ASV12-18	18.00	16.74	15.30	13.50	10.80	18.00	180.00	77.00	172.00	172.00	1.80	270	14.00	6.00	T4
ASV12-26	26.00	24.18	22.10	19.50	15.60	26.00	166.00	176.00	125.00	125.00	2.60	390	14.00	8.45	T5
ASV12-42	42.00	39.06	35.70	31.50	25.20	42.00	197.00	165.00	179.00	179.00	4.20	630	13.00	13.40	T6
ASV12-45	45.00	41.85	38.250	33.75	27.00	45.00	197.00	165.00	179.00	179.00	4.50	675	13.00	14.50	T6
ASV12-55	55.00	51.15	46.750	41.25	33.00	55.00	349.00	167.00	190.00	192.00	5.50	825	11.00	19.50	T6
ASV12-65	65.00	60.45	55.25	48.75	39.00	65.00	349.00	167.00	190.00	192.00	6.50	975	11.00	21.90	T6
ASV12-75	75.00	69.75	63.75	56.25	45.00	75.00	349.00	167.00	190.00	192.00	7.50	1125	11.00	23.50	T6
ASV12-90	90.00	83.70	76.50	67.50	54.00	90.00	331.00	173.00	223.00	225.00	9.00	1350	9.00	28.90	T6
ASV12-100	100.00	93.00	85.00	75.00	60.00	100.00	331.00	173.00	223.00	225.00	10.00	1500	5.30	30.00	T6
ASV12-120	120.00	111.60	102.00	90.00	72.00	120.00	405.00	172.00	226.00	226.00	12.00	1800	4.00	37.00	T8
ASV12-130	130.00	120.90	110.50	97.50	78.00	130.00	485.00	170.00	242.00	242.00	13.00	1950	4.00	40.40	T8
ASV12-130	130.00	120.90	110.50	97.50	78.00	130.00	485.00	170.00	242.00	242.00	13.00	1950	4.00	40.40	T8
ASV12-150	150.00	139.50	127.50	112.50	90.00	150.00	485.00	170.00	242.00	242.00	15.00	2250	3.60	43.70	T8
ASV12-165	165.00	153.45	140.25	123.75	99.00	165.00	485.00	170.00	242.00	242.00	16.50	2475	3.60	48.50	T8
ASV12-200	200.00	186.00	170.00	150.00	120.00	200.00	522.00	238.00	219.00	225.00	20.00	3000	3.60	60.00	T8
ASV12-220	220.00	204.60	187.00	165.00	132.00	220.00	522.00	238.00	219.00	225.00	22.00	3300	3.00	63.00	T8
ASV12-240	240.00	223.20	204.00	180.00	144.00	240.00	522.00	238.00	219.00	225.00	24.00	3600	3.00	66.00	T8