

DC SERIES

2V/6V/12V 26~300AH

Deep Cycle AGM Valve Regulated Lead Acid Battery

DC (Deep Cycle) series batteries provide superior high integrity and reliability. It is specially designed for frequent cyclic charging and discharging.

Main Features

- **Grid:** Patent primary and secondary grid structure design;
- **Positive plate:** Pasted flat type, high temperature and humidity formation technics;
- **Separator:** High porosity PE separator with glass fibre good cyclic characteristics, and lower resistance;
- **Battery container:** High strength ABS(UL94-HB) and UL94-VO is optional;
- **Post sealing:** Patent double layer post sealing;
- **Safety Valve:** Narrow operate pressure range and equipped, with explosion-proof arrester and acid filter.

Specification

Capacity range	26Ah-3000Ah
Voltage class	2V/6V/12V
Long design life (25°C)	8 years(≤28Ah) 12 years(≥28Ah) 20 years(2V)
Low self-discharge rate	≤3%/month
High sealed reaction efficiency	≥99%



DC 6V/12V Main Parameters

Module	Nominal Voltage	Capacity C ₂₀ /1.75vpc (Ah)	Dimension (mm)				Weight (Kg)	Terminal Type	Terminal Position
	(V)		Length	Width	Hight	Total Hight			
DC12-26	12	26	166	176	125	125	8.1	F3(M5)/F13(M5)T24(M5)	D
DC6-180	6	180	306	168	220	227	25.6	F12(M8)	B
DC6-200	6	200	322	177.5	226	231	29	F16(M8)/F14(M8)	A
DC6-225	6	225	322	177.5	226	231	30.5	F16(M8)/F14(M8)	A
DC6-225S	6	225	243	187	275	275	32	F14(M8)	B
DC12-40	12	40	198	166	169	169	12.4	F4(M6)/F11(M6)	D
DC12-50	12	50	250	160	178	183	15.5	F11(M6)/F15(M6)	C
DC12-55	12	55	229	138	211	216	16.5	F15(M6)/F11(M6)	C
DC12-55A	12	55	229	138	211	216	15	F15(M6)/F11(M6)	C
DC12-65	12	65	350	167	182	182	19.5	F5(M8)/F11(M6)	C
DC12-80	12	80	350	167	182	182	23	F5(M8)/F11(M6)	C
DC12-100	12	100	328	172	215	220	29	F5(M8)/F12(M8)	C
DC12-100A	12	100	328	172	215	220	27.5	F5(M8)/F12(M8)	C
DC12-120	12	120	407	177	225	225	33.5	F5(M8)/F12(M8)	C
DC12-120A	12	120	407	177	225	225	32	F5(M8)/F12(M8)	C
DC12-134	12	134	340	173	280	287	39.0	F5(M8)/F12(M8)	C
DC12-145	12	145	340	173	280	287	43	F5(M8)/F12(M8)	C
DC12-150	12	150	483	170	241	241	44	F5(M8)/F12(M8)	C
DC12-160	12	160	532	207	214	219	48	F5(M8)/F12(M8)	E
DC12-160A	12	160	532	207	214	219	46	F5(M8)/F12(M8)	E
DC12-180	12	180	532	207	214	219	51	F16(M8)/F12(M8)	E
DC12-180A	12	180	532	207	214	219	48.5	F16(M8)/F12(M8)	E
DC12-190	12	190	532	207	214	219	56	F16(M8)/F12(M8)	E
DC12-190H	12	190	532	207	214	219	61.5	F16(M8)/F12(M8)	E
DC12-200	12	200	522	240	219	224	59	F16(M8)/F10(M8)	E
DC12-200A	12	200	522	240	219	224	56	F16(M8)/F10(M8)	E
DC12-225	12	225	522	240	219	224	63	F16(M8)/F10(M8)	E
DC12-230	12	230	621	269	204	209	67	F10(M8)	E
DC12-260	12	260	521	268	220	225	71	F14(M8)	E
DC12-260H	12	260	521	268	220	225	77	F14(M8)	E

DC FT 12V Main Parameters

Module	Nominal Voltage	Capacity C ₂₀ /1.75vpc (Ah)	Dimension (mm)				Weight (Kg)	Terminal Type	Terminal Position
	(V)		Length	Width	Hight	Total Hight			
FT12-55D	12	55	291	106	230	230	18.0	F11(M6)	E
FT12-90D	12	90	562	114	188	188	26.5	F6(M8)	E
FT12-100D	12	100	508	110	236	236	28.5	F14(M8)	E
FT12-110D	12	110	410	110	286	286	31.2	F9(M8)	E
FT12-150D	12	150	565	110	288	288	43.5	F9(M8)	E
FT12-160D	12	160	565	110	288	288	47.0	F9(M8)	E
FT12-180D	12	180	560	125	316	316	52.0	F9(M8)	E

DC 2V Main Parameters

Module	Nominal Voltage	Capacity C ₂₀ /1.75vpc (Ah)	Dimension (mm)				Weight (Kg)	Terminal Type	Terminal Position
	(V)		Length	Width	Hight	Total Hight			
DC2-200	2	200	170	106	330	342	13.1	F10(M8)	G
DC2-250	2	250	170	106	330	342	15.1	F10(M8)	G
DC2-300	2	300	170	150	330	342	18.3	F10(M8)	G
DC2-350	2	350	170	150	330	342	20.3	F10(M8)	G
DC2-400	2	400	196	171	330	342	25.0	F10(M8)	G
DC2-450	2	450	196	171	330	342	27.0	F10(M8)	G
DC2-500	2	500	241	171	330	342	29.5	F10(M8)	G
DC2-600	2	600	285	171	330	342	36.5	F10(M8)	H
DC2-650	2	650	285	171	330	342	40.0	F10(M8)	H
DC2-750	2	750	383	171	330	342	44.0	F10(M8)	H
DC2-800	2	800	383	171	330	342	48.0	F10(M8)	H
DC2-1000	2	1000	471	171	330	342	58.5	F10(M8)	H
DC2-1200	2	1200	471	171	330	342	64.0	F10(M8)	H
DC2-1500	2	1500	355	337	330	342	91.0	F10(M8)	K
DC2-1800	2	1800	355	337	330	342	100.0	F10(M8)	K
DC2-2000	2	2000	476	337	330	342	116.0	F10(M8)	K
DC2-2500	2	2500	476	337	330	342	136.0	F10(M8)	K
DC2-3000	2	3000	696	340	330	342	178.0	F10(M8)	L