

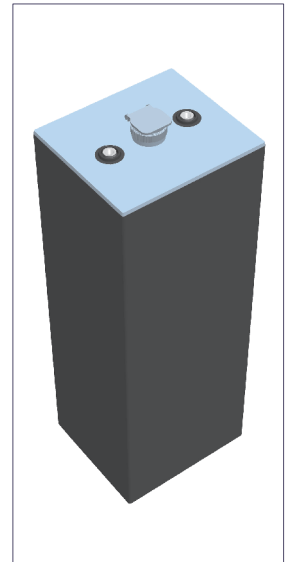
9PzS 1260

(2V1260Ah/5HR)



Specification

Voltage Per Unit	2V(single cell)
Capacity	1260Ah@5hr-rate to 1.70V per cell @25°C
Weight	Approx. without electrolyte 51.7 Kg Approx. including electrolyte 66.8 Kg
High Rate Discharge Current	1260 A
Operating Temperature Range	Discharge: -40°C~60°C Charge: -20°C~50°C Storage: -40°C~60°C
Optimal Operating Temperature Range	25°C ± 5°C
Maximum Charging Current	189.0 A
Cycle charged	2.65 to 2.85 VDC/unit Average at 25°C
Self Discharge	Self-discharge ratio less than 5% per month at 25°C. Please charge batteries before using.
Terminal	D2(M10 Copper Terminals) & D4(Lead Terminals)
Dimensions (L×W×H×TH)	174mm×198mm×685mm×715mm(Total High)



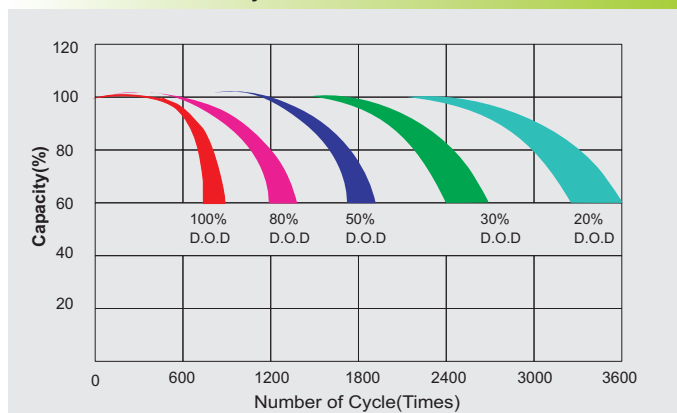
Constant Current Discharge Characteristics : A(25 °C)

F.V/Time	30MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.60V	1193.6	835.8	484.2	362.6	295.8	265.3	230.0	179.1	147.9
1.65V	1166.2	816.7	473.2	354.3	289.1	259.3	224.7	175.0	144.5
1.70V	1133.6	793.8	459.9	344.4	281.0	252.0	218.4	170.1	140.5
1.75V	1090.4	763.3	442.2	331.2	270.2	242.3	210.0	163.6	135.1
1.80V	1040.9	728.9	422.3	316.3	258.0	231.4	200.6	156.2	129.0
1.85V	986.1	690.8	400.2	299.7	244.5	219.3	190.1	148.0	122.3

Constant Power Discharge Characteristics : W(25 °C)

F.V/Time	30MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.60V	2232.3	1609.6	951.2	719.2	587.7	527.5	457.3	356.4	294.6
1.65V	2192.3	1576.4	931.6	705.7	576.2	517.2	448.4	349.4	288.8
1.70V	2155.6	1534.6	906.9	688.2	561.5	504.0	436.8	340.2	281.0
1.75V	2074.8	1476.2	872.3	661.7	539.9	484.6	420.0	327.1	270.2
1.80V	1982.9	1417.2	837.5	632.0	516.0	462.8	401.1	312.4	258.0
1.85V	1889.6	1353.1	799.6	599.4	489.0	438.6	380.1	296.0	244.5

Life characteristics of cyclic use



Charge characteristic Curve for cycle use

