

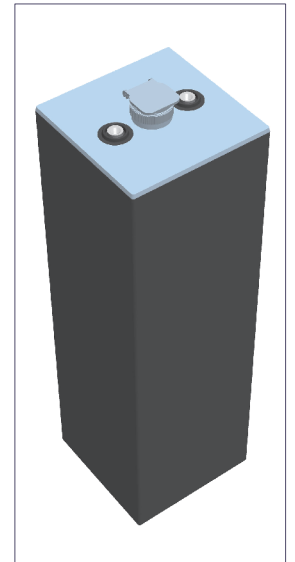
# 9PzB 765

(2V765Ah/5HR)



## Specification

Voltage Per Unit	2V(single cell)
Capacity	765Ah@5hr-rate to 1.70V per cell @25°C
Weight	Approx. without electrolyte 34.0 Kg Approx. including electrolyte 43.2 Kg
High Rate Discharge Current	765 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	114.8 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)	157mm×158mm×567mm×597mm(Total High)



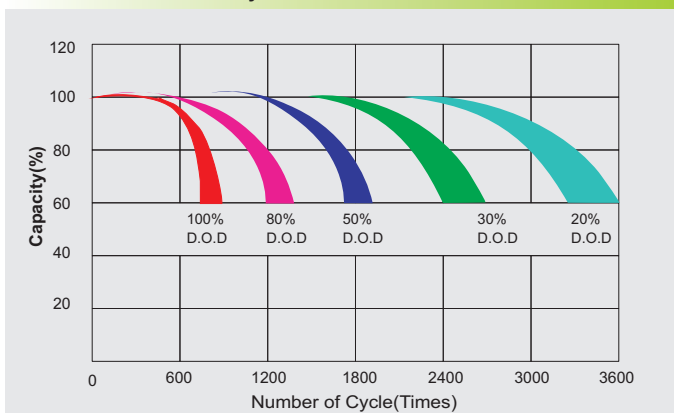
### Constant Current Discharge Characteristics : A(25°C)

F.V/Time	30MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.60V	724.7	507.4	294.0	220.2	179.6	161.1	139.6	108.7	89.8
1.65V	708.1	495.9	287.3	215.1	175.5	157.4	136.4	106.3	87.8
1.70V	688.2	482.0	279.2	209.1	170.6	153.0	132.6	103.3	85.3
1.75V	662.0	463.4	268.5	201.1	164.0	147.1	127.5	99.3	82.0
1.80V	632.0	442.6	256.4	192.0	156.7	140.5	121.8	94.8	78.3
1.85V	598.7	419.4	243.0	182.0	148.5	133.1	115.4	89.9	74.2

### Constant Power Discharge Characteristics : W(25°C)

F.V/Time	30MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.60V	1355.3	977.3	577.5	436.6	356.8	320.3	277.7	216.4	178.9
1.65V	1331.0	957.1	565.6	428.5	349.9	314.0	272.2	212.2	175.4
1.70V	1308.8	931.7	550.6	417.8	340.9	306.0	265.2	206.6	170.6
1.75V	1259.7	896.2	529.6	401.8	327.8	294.2	255.0	198.6	164.0
1.80V	1203.9	860.4	508.5	383.7	313.3	281.0	243.5	189.7	156.7
1.85V	1147.3	821.5	485.5	363.9	296.9	266.3	230.8	179.7	148.5

### Life characteristics of cyclic use



### Charge characteristic Curve for cycle use

