



P/N:4289  
25-102-200 MR

# HIGH PERFORMANCE LITHIUM CELL

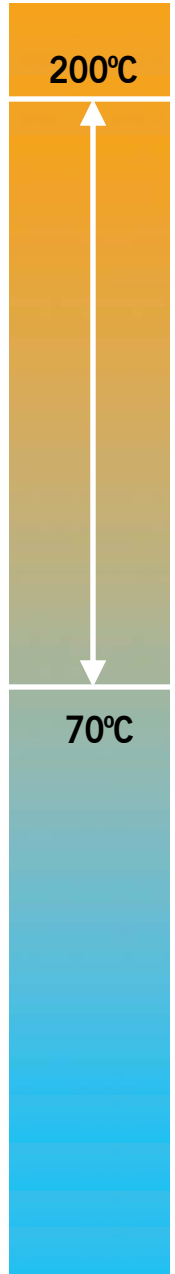
SIZE  
CC

- + Moderate Rate Capability
- + Lithium / Thionyl Chloride Chemistry
- + Custom terminations available

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.65 V
Rated Discharge Current	100 mA
Rated Capacity	9.0 Ah
Max Current to Achieve 100% Capacity	150 mA
Cell Diameter (nominal)	24.6 mm (0.97 in.)
Cell Length (nominal)	101.6 mm (4.0 in.)
Cell Weight	95g
Lithium Weight	4.7g
Self Discharge	2% per year at 25°C
Operating Temperature	+70C to +200°C +158°F to 392°F

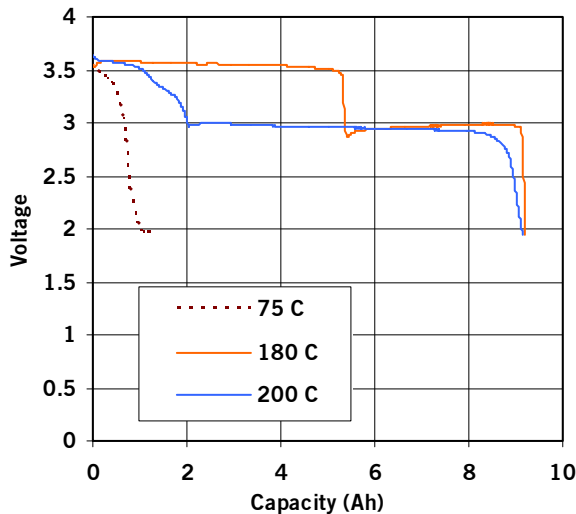
## OPERATING TEMPERATURE



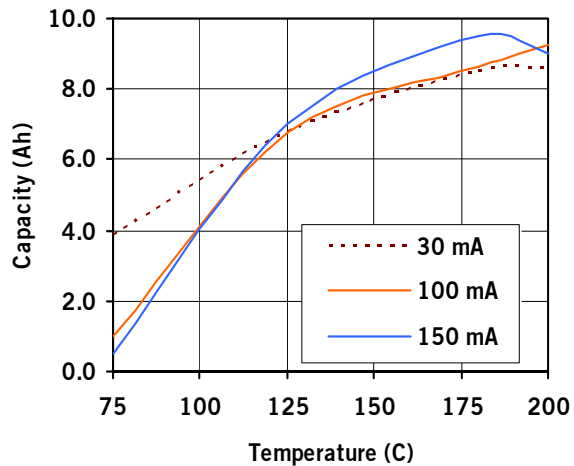
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### 100 mA Discharge



### Capacity as a function of current and temperature



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