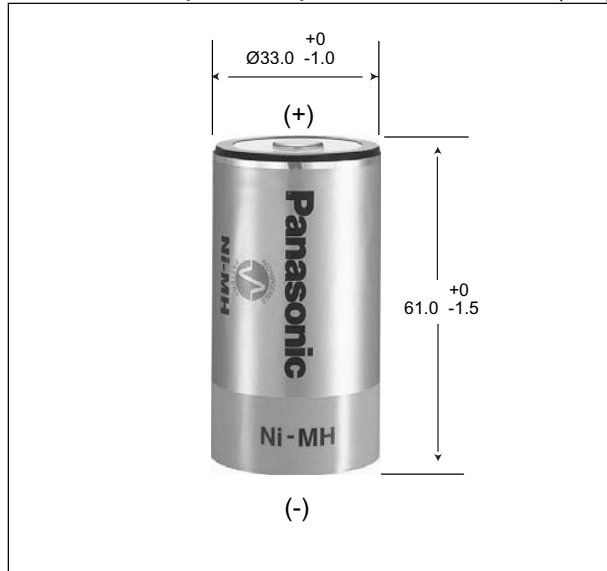


# HHR-900D/FT Cylindrical D size (HR33/62)

## Dimensions (with tube) (mm)



Diameter	33.0 + 0 / - 1.0 mm
Height	61.0 + 0 / - 1.5 mm
Approximate Weight	170g

## Specifications

Nominal Voltage		1.2V	
Discharge capacity *	Average **	9,000mAh	
	Rated (min.)	8,250mAh	
Approx. Internal impedance at 1000Hz at charged state.		3.5mΩ	
Charge	Standard	900mA X 16hrs.	
	Rapid ***	4,500mA X 2.4hrs.	
Ambient Temperature	Charge	Standard	0°C to 45°C
		Rapid	0°C to 40°C
	Discharge		-10°C to 65°C
Storage	<1 year	-20°C to 35°C	
	<6 months	-20°C to 45°C	
	<1 month	-20°C to 55°C	

\* After charging at 0.1 It for 16 hours, discharging at 0.2 It.  
 \*\* For reference only.  
 \*\*\* Need specially designed control system. Please contact Panasonic for details.

Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic when determining charge/discharge specs, warning label contents and design.

\*The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.

## Typical discharge characteristics

