

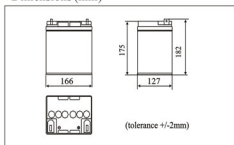
## 6GFM26(12V26AH)

### • Specification

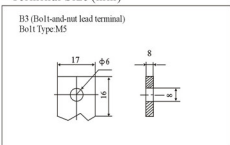
Nominal Voltage		12V
Nominal Capacity (10HR)		26AH
Dimensions	Length	166 ± 1mm
	Width	127 ± 1mm
	Container Height	175 ± 2mm
	Total Height	182 ± 2mm
Weight		8.3Kg
Standard Terminal		B3 (Bolt-and-nut lead terminal) Bolt Type:M5



### • Dimensions (mm)



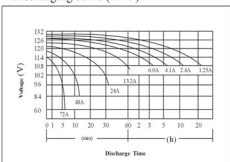
### • Terminal Size (mm)



### • Performance

Capacity(25°C)	20 hour rate (1.255A)	25.0Ah
	10 hour rate (2.4A)	24.0Ah
	5 hour rate (4.1A)	20.5Ah
	3hour rate (6.0A)	18.0Ah
	1hour rate (13.2A)	13.2Ah
Capacity affected by Temperature	40°C (104°F)	102%
	25°C (77°F)	100%
	0°C (32°F)	85%
Internal Resistance		Fully charged battery (25°C, 77°F) 10mΩ
Constant-Voltage Charge	Cycle	Constant Voltage 14.10~14.40V, The initial current is smaller than 9.60A
	Standby	Constant Voltage 13.50~13.80V, The initial current is smaller than 3.60A

### • Discharging curve (25°C)



### Constant Current (Amp) and Constant Power (Watt) Discharge Table at (25°C)

Time	5min	10min	15min	30min	1h	2h	3h	4h	5h	8h	10h	20h	
9.60V	A	96.00	64.80	45.60	27.60	14.40	8.40	6.18	4.96	4.21	2.78	2.27	1.24
	W	1019	688.0	484.0	293.0	166.0	97.2	71.50	57.40	48.70	32.10	26.30	14.40
10.20V	A	86.40	59.00	41.00	26.20	13.52	8.06	6.00	4.80	4.13	2.73	2.23	1.21
	W	959.0	654.0	455.0	291.0	156.0	93.3	69.50	55.60	47.80	31.60	25.80	14.00
10.50V	A	81.70	56.16	38.40	25.40	13.08	7.90	5.90	4.56	4.10	2.70	2.20	1.20
	W	926.0	636.0	435.0	288.0	151.4	91.5	68.30	52.80	47.50	31.30	25.60	13.90
10.80V	A	76.00	53.20	36.00	24.70	12.64	7.70	5.80	4.48	3.90	2.63	2.15	1.17
	W	884.0	618.0	419.0	287.0	147.0	89.6	67.50	52.15	45.40	30.00	25.00	13.60
11.10V	A	72.00	50.40	33.60	24.00	12.20	7.50	5.50	4.40	3.73	2.56	2.10	1.14
	W	857.0	599.0	399.0	285.0	145.0	89.0	65.50	52.00	44.40	29.00	24.50	13.50