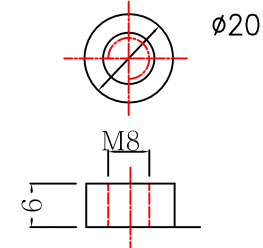


VT 2600 Sealed Lead-Acid Battery

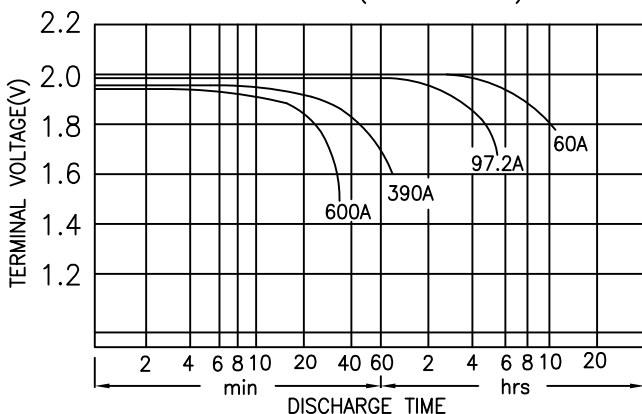
■ Specification (제원)

NOMINAL VOLTAGE (공칭전압)		2 V		TERMINAL (단자) mm  Ø20 M8 SCREW TYPE
NOMINAL CAPACITY (공칭용량)		600 Ah/10HR		
DIMENSIONS (치수)	LENGTH (길이) ± 1 mm	252 mm (9.92 inches)		
	WIDTH (폭) ± 1 mm	175 mm (6.88 inches)		
	HEIGHT (높이) ± 2 mm	349 mm (13.74 inches)		
TOTAL HEIGHT (총높이) ± 2 mm		358 mm (14.09 inches)		
WEIGHT APPROX. (중량)		36.3 Kg (80.0 lbs)		
HOUSING MATERIAL (전조재질)		ABS RESIN		
TYPE OF ELECTROLYTE (전해액형태)		AGM STARVED (함침식)		

■ Characteristics (특성)

CAPACITY (방전용량) 25 °C (77 °F)	10 HR 60A DCHG. (10 시간율 60A 방전) CUT-OFF 1.80V	600 Ah			
	5 HR 97.2A DCHG. (5 시간율 97.2A 방전) CUT-OFF 1.70V	486 Ah			
	1 HR 390A DCHG. (1 시간율 390A 방전) CUT-OFF 1.60V	390 Ah			
	0.5 HR 600A DCHG. (30 분율 600A 방전) CUT-OFF 1.50V	300 Ah			
INTERNAL RESISTANCE (내부저항) FULL CHARGED BATTERY (만충전상태) 25 °C(77 °F)		APPROX. 0.3 mΩ			
CAPACITY AFFECTED BY TEMPERATURE (온도에 따른방전용량)		40 °C (104 °F)	105% (10HR. DCHG. 630 Ah)		
		25 °C (77 °F)	100% (10HR. DCHG. 600 Ah)		
		0 °C (32 °F)	85% (10HR. DCHG. 510 Ah)		
		-20 °C (-4 °F)	60% (10HR. DCHG. 360 Ah)		
SELF-DISCHARGE (자기방전) 25 °C (77 °F)		1 MONTH (1개월)	97%	6 MONTH (6개월)	85%
		3 MONTH (3개월)	91%	12 MONTH (1년)	64%
MAX. DCHG. CURRENT (최대방전 전류)			5 SEC. DCHG. (5초방전)	3600A	
CHARGE (충전)	CYCLE (사이클)	VOLTAGE (전압)	CONST. VOLTAGE CHRG. (정전압충전) 2.4 V - 2.45 V 25°C(77°F)		
		CURRENT (전류)	INITIAL CHRG. AMPS. LESS THAN 180A (최대충전제한전류 180A 이하)		
	FLOAT (부동)	VOLTAGE (전압)	CONST. VOLTAGE CHRG. (정전압충전) 2.23 V - 2.25 V 25°C(77°F)		
		CURRENT (전류)	INITIAL CHRG. AMPS. LESS THAN 180A (최대충전제한전류 180A 이하)		
OPERATING TEMP. RANGE (사용온도)		CHRG.(충전) -10~40 °C(14~104 °F)	DCHG.(방전)	-20~50 °C(-4~122 °F)	
LIFE EXPECTANCY (수명)		CYCLE (사이클)	100% DCHG. (100%방전사용)	300 CYCLES (300회)	
			50% DCHG. (50%방전사용)	600 CYCLES (600회)	
			30% DCHG. (30%방전사용)	1500 CYCLES (1500회)	
		FLOAT (부동)	12 ~ 15 YEARS (12~15년)		

DISCHARGE CURVES (25 °C. 77 °F) (방전곡선)



DIMENSIONS (치수)

