

Model : TPH12050A

Purpose : Specially designed for UPS and various electrical devices which need high rate discharge, the rate discharge output is very high, can replace 12V7AH. The shape is compact and thin, very convenient for the entire machine pack design. The other features same as the other models of our VRLA battery series, maintenance free. strong discharge output feature, and other features same as the other models of non-spillable and very low self discharge. It's been UL approved.

Characteristics :

- 1.Nominal Voltage:12.V
- 2.Nominal Capacity:5.AH(20Hr~rate to 10.5V/25C)
- 3.Weight:2.kg(Approx.)
- 4.Max. Discharge Current:75.A(60 secretary)
- 5.Internal Resistance:20.m(Approx.)
- 6.Self-Discharge:below 3% per month(at 20 C)
- 7.Float-Life:3~5Years/20C(expectancy)
- 8.Float Charging Voltage:13.5~13.8V/Batt(at 25C)
- 9.Operating Temperature Range: -20C~ +40C
- 10.Container Material:ABS



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Constant Power Discharge Characteristics:(WATTS.)

Time F.V	1Min	2.5Min	5Min	7.5Min	10Min	15Min	20Min	30Min	40Min	50Min	60Min
9.6V	590	470	345	257	211	139	116	87	71	58	48
10.2V	570	448	329	248	204	135	114	86	70	57	47
10.8V	530	400	278	231	190	130	110	84	68	55	45

Dimensions:

mm

