

# Drypower Batteries

**HIGH RATE UPS POWER**



**Drypower High Rate UPS batteries designed specifically to deliver constant reliable power in UPS or high rate discharge applications.**

With data protection being of paramount importance to any business, Drypower batteries' specially formulated solder paste and advanced grid alloy plate design, combine to ensure optimum performance when you need it most.



EXPERIENCE IN LEAD ACID BATTERIES  
[www.drypower.com.au](http://www.drypower.com.au)



# High Rate UPS Series

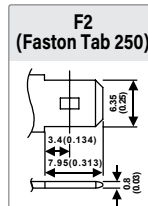
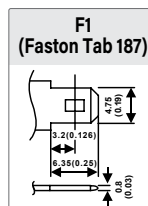
Suitable for:

- **ATM Machines**
- **Data Centers**
- **Home & Business UPS**
- **NBN Backup Power**

- Industry leading 99.99% pure lead content for superior service life and dependable performance.
- Specially formulated solder paste to ensure reliable power delivery.
- Special grid-frame alloy, design with outstanding anti-corrosion performance.
- Thicker plate design & higher percentage of tin content compared with the industry standard to maximise battery standby life by minimising sulphation.
- Maintenance free and non-spillable design for long service life.

## Range Specifications

Model No.	Specifications		Dimensions				Weight (kg)	Terminal Type	Case Type	Design Life (Years)	Carton / Pallet Qty
	Volts (V)	Watt/cell @10min	W mm	D mm	H mm	HT (w/ Term) (mm)					
<b>HIGH RATE UPS RANGE</b>											
6SB45WHR	6	45W	151	34	94	100	1.30	F2	UL94 HB	3-5	10 / 800
12SB17WHR	12	17W	134	67	59.5	65.5	1.30	F2	UL94 HB	3-5	10 / 560
12SB25WHR	12	33W	90	70	101.5	107	1.93	F2	UL94 HB	3-5	10 / 600
12SB35WHR-F2	12	35W	151	51	94	101	2.00	F2	UL94 HB	3-5	5 / 400
12SB35WHR-F1F2	12	35W	151	51	94	101	2.00	F1 (-), F2 (+)	UL94 HB	3-5	5 / 400
12SB36WHR	12	36W	151	65	94	102	2.24	F2	UL94 HB	3-5	5 / 400
12SB45WHR	12	48W	151	65	94	102	2.70	F2	UL94 HB	3-5	5 / 400
12SB70WHR	12	73W	151	98	93	98	3.65	F2	UL94 HB	3-5	4 / 256



Performance may vary depending on application. All specifications are correct at time of creation. All specifications and operation conditions contained herein are subject to change or improvement without prior notice to the user. This data is for evaluation purposes only. No guarantee is intended or implied by this data. For clarification and updated information, please contact us • Aug2020\_Rev1

FOR MORE INFORMATION: Please refer to our website [www.drypower.com.au](http://www.drypower.com.au) for more comprehensive information, datasheet downloads, terminal type guide, product catalogues, compatible battery charger options, etc.



Manufactured in VIETNAM or TAIWAN

## Compare the Drypower Range

Application	Backup & Main Power Range	Cyclic Range	Dual Purpose AGM Range	High Rate UPS Range	EXTREME High Rate Long Life UPS Range	Standby Long Life Range (incl. Front Terminal type)	Solar Power Range	Hybrid Gel Range	Pure Gel Range	Rechargeable Lithium Range
General Electrics / Toys	☒	☒					☒	GEL		☒
UPS & Data Security	☒			☒	☒	☒			☒	
Security / Fire Alarm	☒			☒	☒	☒				
Data Centres / Base Stations				☒	☒	☒				
Emergency Lighting	☒					☒				
Medical Equipment	☒	☒				☒		GEL	☒	☒
Mobility / Wheelchair / AGV		☒						GEL	☒	☒
Golf Cart / Buggy		☒	Ⓐ					GEL	☒	☒
Wind Power		☒					☒	GEL	☒	☒
4x4/RV/Marine Starting			Ⓐ							
4x4/RV/Marine Storage		☒	Ⓐ				☒	GEL	☒	☒
Deep Cycle Applications		☒	Ⓐ				☒	GEL	☒	☒
Telecommunications / Data				☒	☒	☒		GEL	☒	☒
Off Grid Solar		☒	Ⓐ				☒	GEL	☒	☒
Utilities / Infrastructure	☒	☒	Ⓐ		☒	☒	☒	GEL	☒	☒
Industrial Machinery		☒	Ⓐ					GEL	☒	☒

This chart is to be used as a guide only. Specific application requirements may need to be considered. If unsure, please contact us.



Master Instruments Pty Ltd  
[www.master-instruments.com.au](http://www.master-instruments.com.au)  
[sales@master-instruments.com.au](mailto:sales@master-instruments.com.au)

