N70ZZHD

Issue Date: 12/04/2016

Product Data Sheet

Issued By: R & J Batteries Pty Ltd



Technical Information

Part No. N70ZZHD is a high-capacity 100Ah Calcium-Calcium maintenance-free commercial battery. The serviceable (accessible) casing complies with Worksafe® guidelines for batteries used in standby diesel generators and provides access to top up electrolyte and extend service life in high-heat environments or over-charge conditions.

Thicker, full-frame positive and negative plates with high tin content are highly resistant to corrosion, providing longer service life and increased capacity from this 23.4 kg heavyweight N70ZZ.

Features and Benefits include:

- Calcium Calcium Maintenance-Free
- Full-Frame Positive and Negative Plates
- High Cranking Power
- High Reserve Capacity
- Ultra-low water loss, even in high-temperature environments
- Approved safe for use in standby emergency generators



Applications			
Trucks			
Tractors and Farm machinery			
Mining and Earthmoving machinery			
SUV & Four Wheel Drives			
Diesel utes & vans			
Diesel pump engines			
Standby Diesel Generators			

Technical Specifications				
Battery Type:	Accessible Maintenance-free	Container Material / Colour:	PP / Black	
Voltage:	12 V	Lid Type / Colour:	Flush coin-top / Black	
Capacity (@20hr rate):	100 Ah	Positive Plate Type:	Full-Frame Lead-Calcium	
Cold Cranking Amps -18°C, SAE:	750	Negative Plate Type:	Full-Frame Lead-Calcium	
Cold Cranking Amps - 0°C SAE:	810	Separator Type:	Microporous Low-Resistance Envelope	
Reserve Capacity:	165 Min.	Assembly Layout:	1 (LHPos)	
Overall Dimensions:	L303 x W171 x H 224	Terminal Type:	SAE	
Wet Battery Weight:	23.4Kg	BCI Group:	27 (N70ZZ)	