

70ZZH Product Data Sheet

Issued By: Aurion Batteries



HEAVY DUTY · 12V COMMERCIAL

HEAVY DUTY SERIES

Technical Information

The Aurion 70ZZH is a 12V battery from the Aurion HEAVY range, purpose-designed for heavy-duty applications. It is built to withstand tough environments.

It is suited to heavy-duty trucks, earthmoving and heavy machinery, and agricultural and fleet vehicles, delivering 750 cold cranking amps from the standard 70ZZ case size.



Overall dimensions in mm, including terminals. Not to scale.

750 COLD CRANKING AMPS	90 Ah CAPACITY	12V NOMINAL VOLTAGE	70ZZ CASE SIZE
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Features and Benefits

- Purpose-designed for heavy-duty applications
- 23% thicker plates than a standard N70
- 2 kg heavier than a standard N70
- Wider grid wires (1.7 mm, up from 1.0 mm) and higher tin content for corrosion resistance
- Carbon-enhanced plates and quick-charge technology, with 30% better charge acceptance for faster recharging
- Reduced water loss: 1.7 g/Ah, down from 2.2 g/Ah in a standard maintenance-free battery
- Longer service life, with less risk of premature failure
- Built to withstand harsh Australian and New Zealand conditions
- Vibration resistant (as marked on the battery)
- Maintenance-free design

BUILT FOR

Heavy-duty trucks

Earthmoving and heavy machinery

Agricultural and fleet vehicles

Intended applications. Always confirm fitment against the vehicle's original battery.

Technical Specifications			
Voltage	12 V	Cold Cranking Amps	750 CCA
Capacity	90 Ah	Overall Dimensions	301 × 172 × 200 mm (70ZZ case)
Maintenance	Maintenance-free design	Terminal Style	Standard (raised posts)
Terminal Layout	Positive left (viewed from front)	Opposite Polarity	Also available as 70ZZLH (positive right)



National Batteries

FLEET ENQUIRIES

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