



Technical Specifications

Battery Type:	Sealed Maintenance Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12 V	Lid Material / Colour:	Sealed MF / Black
Capacity (@20hr rate):	190Ah	Plate Type:	Powerframe Silver-Calcium
Cold Cranking Amps -18°C, SAE:	1350 A	Separator Type:	Low-Resistance Microporous Envelope
Cold Cranking Amps - 0°C SAE:	1450 A	Anti-Vibration:	Lock-Bonded Elements
Reserve Capacity:	370 Min	Assembly Layout:	3 (LHPos)
Overall Dimensions:	L 474 x W 210 x H 195	Terminal Type:	1 (SAE)
Wet Battery Weight:	49.2kg	Bottom Hold-downs:	None

MF-N180A

Issue Date: 15/12/15

Technical Information & Applications



Hardcore #MFN180A is the most powerful battery available in the popular N150 Euro-sized casing. With a class-leading 1350CCA and 370RC this 190AH maintenance-free battery is even more powerful than some N200 batteries. Advanced Silver-Calcium alloys combined with heavier full-frame plates and low-resistance microporous separators, with elements lock-bonded to ensure maximum durability from this ultra-high-performance battery.

- Highest capacity in N150 casing
- Correct DIN (Euro) specifications & dimensions for fast, easy installation
- Meets higher OE specifications of newer model trucks and tractors
- Ample power for both high-HP engines and auxiliary power
- Thicker, stronger full-frame plates in Silver-Calcium alloy
- Excellent charge retention & rapid charge acceptance
- Highly resistant to damaging effects of vibration, heat and corrosion
- Lowest water loss for improved durability and safety



Applications

TRUCKS AND BUSES	AGRICULTURAL
DAF Trucks	CASE IH Tractors
IVECO Trucks	CLAAS Tractors
M.A.N Trucks & Buses	FENDT Tractors
MERCEDES BENZ Trucks & Buses	JOHN DEERE Tractors & Harvesters
SCANIA Trucks & Buses	NEW HOLLAND Tractors & Harvesters
VOLVO Trucks & Buses	VALTRA Tractors