

EXIDE®

Batteries

Revision No. 00
Release Date: May 2025



18 Months Warranty

PART NUMBER	N120MFE	
CHARACTERISTIC	Lead-Acid Sealed Maintenance Free	
GROUP SIZE	N120	
CASE AND LID	Material	Polypropylene (PP)
	Handle	2-pc rope handle
	Case Colour	Black Casing
	Lid Colour	Black Lid
	Ledge / Hold-down	No Ledge (NL)
	Vent	Centralized venting

DIMENSIONAL SPECIFICATIONS

OVERALL DIMENSIONS	METRIC (mm)
LENGTH	514
WIDTH	189
HEIGHT (bottom to top cover)	196
TOTAL HEIGHT (bottom to top of terminal)	217
NOMINAL WEIGHT	33.7 kg

TERMINAL DATA	POSITIVE	NEGATIVE
TYPE	SAE	SAE
TERMINAL HEIGHT (mm)	18.5±1.50	18.5±1.50
BOTTOM DIAMETER (mm)	19.5±0.3	17.5±0.3
TAPER	1:9	1:9
POLARITY		

TECHNICAL SPECIFICATIONS

COLD CRANKING AMPS (CCA)	930 CCA
	Test reference: AS60095.1: 2022 Rated CCA DCH at 18°C for 30 sec
CAPACITY (RC)	200 mins
	Test reference: AS60095.1: 2022 25 Amps DCH at 10.5 V cut-off voltage

AMPERE-HOUR (20-HOUR CAPACITY)	120 AH
	Test reference: AS60095.1: 2022
	Rated AH DCH at 10.5 V cut-off
PLATE DESIGN	Lead-Calcium Alloy Full Frame Plate Design
ELECTROLYTE	36% H2SO4 at 15°C

