



Yuasa Technical Data Sheet

Yuasa M27-90S - Marine Batteries

Performance

Voltage	12V
Capacity (20-hour)	90Ah
Cold Cranking Amps (EN1)	720A
Marine Cranking Amps (MCA)	860A
Watt Hour	1080Wh

Dimensions

Length	304mm
Width	173mm
Height	225mm



Weights & Measures

Mean Weight with Acid	21.2kg
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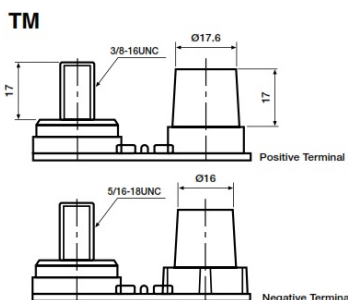
Container Features

Case Type	GR27 BCI
Cell Layout	1
Hold Down	B1
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Semi-Traction Features	✓
Lid Type	SMF Double Lid

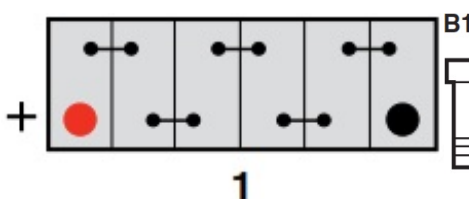
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
Recommended Charge Rate	5A

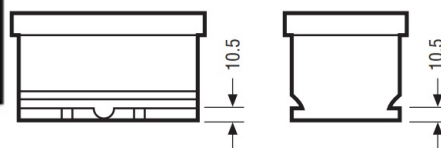
Terminal Type



Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 07/03/2025 – E&OE