

Unit Data Specification

The parameter register below includes operating limits and ratings. This technical overview supports the product-release checklist. Entries include both mechanical and electrical specifications. Check that all material specs align with supplier certifications. The following information outlines performance characteristics and design data. Below are the technical parameters and construction materials for the unit. All data entries are traceable to design revision history.

Product ID:	MR-160H
Internal No.:	4699424

Prepared by: Carlos Garcia | Approved by: Carlos Garcia | Date: 2025-02-02

Unit Type	Hydraulic Power Unit	Rated Pressure	210 bar
Fluid Flow	60 L/min	Operating Voltage	400 V / 50 Hz
Service Interval	500 h	Noise Level	≤ 68 dB(A)
Frame Material	Stainless Steel Frame	Battery Capacity	10 Ah
Charging Time	6 h	Pump Type	Piston Pump

All specifications meet the design requirements and industry standards. Confirm that all test conditions are accurately represented. Material choices and process data have been verified for compliance. This closure note indicates the data sheet is ready for release. Refer to parameter table for operating ranges and tolerances.