

Unit Data Specification

Check that all material specs align with supplier certifications. Use this sheet to confirm engineering requirements and tolerances. The following information outlines performance characteristics and design data. Entries include both mechanical and electrical specifications. Confirm that performance ranges comply with project requirements. This report extract is prepared for design-verification audits.

Product ID:	JD-700W
Document No.:	PR-867

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Configuration Type	Cooling Circulation System	Rated Pressure	300 bar
Fluid Flow	60 L/min	Supply Voltage	480 V / 60 Hz
Reservoir Capacity	80 L	Pump Type	Piston Pump
Service Interval	500 h		

This summary reflects the latest revision of the product data. Data sheet has been peer-reviewed by the engineering team. Refer to parameter table for operating ranges and tolerances. Archive this summary for future design-change management. This closure note indicates the data sheet is ready for release. Use this summary to cross-check with BOM and inspection reports.

Material of Construction:

Subcomponent	Composition
Nut M6	Zinc-Plated Steel
Hinge Set	Stainless Steel 304
Pressure Valve	Brass CZ121
Fuse 5A	Ceramic Oxide
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)
Bearing 6202 ZZ	Stainless Steel 304
Wooden Pallet	Treated Pine Wood
Digital Display Unit	ABS Plastic