

Unit Data Specification

Project:	MS-600P
Internal No.:	PR-603
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Approved By:	Jan Kowalski

Location: Plant 3A | Date: 2025-04-30

Please review the specifications and material composition listed below. This report extract is prepared for design-verification audits. Confirm that performance ranges comply with project requirements. The following information outlines performance characteristics and design data. Check that all material specs align with supplier certifications.

Configuration Type	Cooling Circulation System	Operating Pressure	180 bar
Throughput	60 L/min	Operating Voltage	230 V / 50 Hz
Protection Class	IP67	Noise Level	≤ 72 dB(A)
Mounting	Wall-mounted	Charging Time	6 h
Pump Type	Piston Pump	Oil Type	HLP 68
Control Valve	Directional 4/3	Battery Capacity	5 Ah
Cooling	Water-cooled exchanger	Service Interval	1000 h
Dimensions (LxWxH)	1000 x 650 x 1000 mm	Motor Power	5.5 kW

Flag any missing parameters for urgent specification updates. All specifications meet the design requirements and industry standards. Document control numbers are included for traceability. Check that all section headers follow the product template. This closure note indicates the data sheet is ready for release. Archive this summary for future design-change management.