

Component Overview

Refer to this configuration summary for unit-designation mapping. This data sheet provides key specifications and material details. This section details the configuration and parameter set for the product. Entries include both mechanical and electrical specifications. The following information outlines performance characteristics and design data. Check that all material specs align with supplier certifications.

Product ID:	SL-430M
Internal No.:	7180057

Prepared by: Jan Kowalski | Approved by: Carlos Garcia | Date: 2025-05-24

Unit Type	Cooling Circulation System	Rated Pressure	180 bar
Flow Rate	48 L/min	Voltage	230 V / 50 Hz
Filtration	10 µm return, 25 µm suction	Battery Capacity	5 Ah
Noise Level	≤ 68 dB(A)	Motor Power	7.5 kW

Ensure glossary terms match the engineering nomenclature. Archive this summary for future design-change management. Confirm that all test conditions are accurately represented. Flag any missing parameters for urgent specification updates. Document control numbers are included for traceability. Check that all section headers follow the product template. All summary comments have been recorded in the revision log.