

## Component Overview

All data entries are traceable to design revision history. Use this sheet to confirm engineering requirements and tolerances. This section details the configuration and parameter set for the product. Please review the specifications and material composition listed below. Use this spec sheet to validate assembly instructions.

Product ID:	RX-310Z
Internal No.:	7828997

Prepared by: Jan Kowalski | Approved by: Jan Kowalski | Date: 2024-03-08

Configuration Type	Cooling Circulation System	Rated Pressure	300 bar
Flow Rate	75 L/min	Voltage	480 V / 60 Hz
Service Interval	12 months	Battery Capacity	2 Ah
Dimensions (LxWxH)	1200 x 700 x 1100 mm		

Archive this summary for future design-change management. Confirm that all test conditions are accurately represented. This closure note indicates the data sheet is ready for release. Ensure glossary terms match the engineering nomenclature. All summary comments have been recorded in the revision log.

Material of Construction:

Part	Base
Heat Sink ALU	Aluminum 6061-T6
Cooling Gel Pack	Silicone Rubber
Fuse 5A	Ceramic Oxide
Digital Display Unit	ABS Plastic
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Gasket Sheet A4	Nitrile Rubber (NBR)
Nut M6	Zinc-Plated Steel
Thermal Fuse	Ceramic Oxide
Steel Sheet A36	Carbon Steel A36
Wiring Loom 1m	PVC (Rigid)
Connector 2P	Glass-Filled Nylon
LED Light Strip	Glass-Filled Nylon