

Unit Data Specification

Check that all material specs align with supplier certifications. Refer to this configuration summary for unit-designation mapping. Please review the specifications and material composition listed below. This section details the configuration and parameter set for the product. This technical overview supports the product-release checklist.

Product ID:	LP-555V
Internal No.:	PR-374

Prepared by: Carlos Garcia | Approved by: Jan Kowalski | Date: 2024-02-23

Configuration Type	Cooling Circulation System	Operating Pressure	300 bar
Throughput	60 L/min	Voltage	480 V / 60 Hz
Filtration	10 µm return, 25 µm suction	Motor Power	11 kW
Noise Level	≤ 70 dB(A)		

Archive this summary for future design-change management. Check that all section headers follow the product template. Document control numbers are included for traceability. Refer to parameter table for operating ranges and tolerances. All summary comments have been recorded in the revision log. Ensure glossary terms match the engineering nomenclature. This summary reflects the latest revision of the product data.

Material of Construction:

Part	Raw Material
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Gasket Sheet A4	Nitrile Rubber (NBR)
Power Switch	Polycarbonate + Copper
Thermal Fuse	Ceramic Oxide
Rubber Gasket 80mm	Nitrile Rubber (NBR)