

Unit Configuration

This technical overview supports the product-release checklist. This data sheet provides key specifications and material details. Below are the technical parameters and construction materials for the unit. All data entries are traceable to design revision history. Check that all material specs align with supplier certifications. This section details the configuration and parameter set for the product.

Product ID:	LP-555V
Report No.:	PR-338

Prepared by: Jan Kowalski | Approved by: Jan Kowalski | Date: 2025-02-08

Unit Type	Pneumatic Control Unit	Design Pressure	210 bar
Fluid Flow	75 L/min	Supply Voltage	480 V / 60 Hz
Service Interval	1000 h	Noise Level	≤ 70 dB(A)
Total Weight	250 kg	Protection Class	IP67
Cooling	Water-cooled exchanger		

Flag any missing parameters for urgent specification updates. Use this summary to cross-check with BOM and inspection reports. Confirm that all test conditions are accurately represented. Material choices and process data have been verified for compliance. Check that all section headers follow the product template.