

Unit Data Specification

This technical overview supports the product-release checklist. Check that all material specs align with supplier certifications. Refer to this configuration summary for unit-designation mapping. Use this spec sheet to validate assembly instructions. Please review the specifications and material composition listed below. This section details the configuration and parameter set for the product. All data entries are traceable to design revision history.

Product ID:	NE-245A
Report No.:	7066614

Prepared by: Anna Nowak | Approved by: Anna Nowak | Date: 2025-02-12

Model Type	Pneumatic Control Unit	Design Pressure	300 bar
Throughput	75 L/min	Operating Voltage	400 V / 50 Hz
Cooling	Air-cooled oil radiator	Motor Power	5.5 kW
Dimensions (LxWxH)	1000 x 650 x 1000 mm	Working Temp. Range	-10°C to 50°C
Protection Class	IP54		

Confirm that all test conditions are accurately represented. Archive this summary for future design-change management. Document control numbers are included for traceability. Data sheet has been peer-reviewed by the engineering team. Check that all section headers follow the product template. Ensure glossary terms match the engineering nomenclature. Refer to parameter table for operating ranges and tolerances.