

Product Data Sheet

Refer to this configuration summary for unit-designation mapping. 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. Use this sheet to confirm engineering requirements and tolerances. Use this spec sheet to validate assembly instructions. Confirm that performance ranges comply with project requirements.

Product ID:	CE-905L
Report No.:	8844353

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Model Type	Pneumatic Control Unit	Operating Pressure	210 bar
Fluid Flow	30 L/min	Supply Voltage	480 V / 60 Hz
Dimensions (LxWxH)	1000 x 650 x 1000 mm	Pump Type	Vane Pump
Total Weight	180 kg	Reservoir Capacity	80 L
Oil Type	HLP 32		

Data sheet has been peer-reviewed by the engineering team. Refer to parameter table for operating ranges and tolerances. Material choices and process data have been verified for compliance. Overall configuration is within defined design and safety margins. Document control numbers are included for traceability. This closure note indicates the data sheet is ready for release. Check that all section headers follow the product template.

Material of Construction:

Label	Raw Material
Hinge Set	Stainless Steel 304
Heat Sink ALU	Aluminum 6061-T6
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)
Digital Display Unit	ABS Plastic
Support Foot Steel	Stainless Steel 304
Wooden Pallet	Treated Pine Wood
LED Light Strip	Glass-Filled Nylon