

# Product Data Sheet

Use this sheet to confirm engineering requirements and tolerances. The following information outlines performance characteristics and design data. Use this spec sheet to validate assembly instructions. Refer to this configuration summary for unit-designation mapping. This report extract is prepared for design-verification audits.

Product ID:	GL-980S
Document No.:	6216312

Prepared by: Carlos Garcia | Approved by: Peter Schmidt | Date: 2024-12-26

Model Type	Pneumatic Control Unit	Rated Pressure	210 bar
Throughput	60 L/min	Supply Voltage	230 V / 50 Hz
Control Valve	Proportional 4/2	Frame Material	Powder-coated Steel
Noise Level	≤ 70 dB(A)	Reservoir Capacity	160 L
Battery Capacity	10 Ah		

All summary comments have been recorded in the revision log. This summary reflects the latest revision of the product data. Confirm that all test conditions are accurately represented. Ensure glossary terms match the engineering nomenclature. Archive this summary for future design-change management. All specifications meet the design requirements and industry standards.

## Material of Construction:

Subcomponent	Raw Material
Thermal Fuse	Ceramic Oxide
Battery Pack	Lithium-Ion Cell Pack
Hinge Set	Stainless Steel 304
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Wooden Pallet	Treated Pine Wood
Gasket Sheet A4	Nitrile Rubber (NBR)