

Product Overview

Please review the specifications and material composition listed below. The parameter register below includes operating limits and ratings. The following information outlines performance characteristics and design data. Check that all material specs align with supplier certifications. Confirm that performance ranges comply with project requirements. All data entries are traceable to design revision history.

Product ID:	GL-980S
Document No.:	PR-207

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Unit Type	Pneumatic Control Unit	Operating Pressure	210 bar
Throughput	30 L/min	Operating Voltage	400 V / 50 Hz
Charging Time	2 h	Oil Type	HLP 32
Dimensions (LxWxH)	1200 x 700 x 1100 mm	Mounting	Rack frame
Reservoir Capacity	80 L	Protection Class	IP67

Flag any missing parameters for urgent specification updates. Archive this summary for future design-change management. Ensure that the listed materials are approved for the application. Check that all section headers follow the product template. Ensure glossary terms match the engineering nomenclature.

Material of Construction:

Subcomponent	Composition
Graphite Pad	Graphite Pad
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Pressure Valve	Brass CZ121
Rubber Gasket 80mm	Nitrile Rubber (NBR)