

Product Overview

Refer to this configuration summary for unit-designation mapping. Please review the specifications and material composition listed below. This section details the configuration and parameter set for the product. Confirm that performance ranges comply with project requirements. Check that all material specs align with supplier certifications. Ensure all referenced standards are up to date.

Product ID:	GL-980S
Internal No.:	PR-423

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Model Type	Cooling Circulation System	Operating Pressure	300 bar
Flow Rate	48 L/min	Supply Voltage	480 V / 60 Hz
Motor Power	11 kW	Frame Material	Powder-coated Steel
Filtration	5 µm inline, 10 µm return	Control Valve	Directional 4/3
Charging Time	2 h		

This summary reflects the latest revision of the product data. Document control numbers are included for traceability. Ensure glossary terms match the engineering nomenclature. Refer to parameter table for operating ranges and tolerances. This closure note indicates the data sheet is ready for release. Material choices and process data have been verified for compliance.

Material of Construction:

Subcomponent	Composition
Gasket Sheet A4	Nitrile Rubber (NBR)
Hinge Set	Stainless Steel 304
Steel Sheet A36	Carbon Steel A36
LED Light Strip	Glass-Filled Nylon
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Connector 2P	Glass-Filled Nylon
Graphite Pad	Graphite Pad
Bearing 6202 ZZ	Stainless Steel 304