

# Unit Data Specification

This data sheet provides key specifications and material details. Confirm that performance ranges comply with project requirements. This section details the configuration and parameter set for the product. The parameter register below includes operating limits and ratings. Please review the specifications and material composition listed below.

Product ID:	GH-770J
Internal No.:	3843989

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Model Type	Pneumatic Control Unit	Operating Pressure	300 bar
Flow Rate	30 L/min	Supply Voltage	480 V / 60 Hz
Motor Power	7.5 kW	Dimensions (LxWxH)	1000 x 650 x 1000 mm
Total Weight	230 kg	Protection Class	IP67
Control Valve	Directional 4/3	Pump Type	Piston Pump

Document control numbers are included for traceability. Use this summary to cross-check with BOM and inspection reports. Ensure glossary terms match the engineering nomenclature. All summary comments have been recorded in the revision log. Material choices and process data have been verified for compliance. Overall configuration is within defined design and safety margins. All specifications meet the design requirements and industry standards.

Material of Construction:

Subcomponent	Composition
Wiring Loom 1m	PVC (Rigid)
Bearing 6202 ZZ	Stainless Steel 304
Connector 2P	Glass-Filled Nylon
Wooden Pallet	Treated Pine Wood
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)