

# Unit Configuration

Use this spec sheet to validate assembly instructions. This report extract is prepared for design-verification audits. Ensure all referenced standards are up to date. Below are the technical parameters and construction materials for the unit. The parameter register below includes operating limits and ratings. Confirm that performance ranges comply with project requirements. The following information outlines performance characteristics and design data.

Product ID:	SL-430M
Report No.:	PR-790

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Unit Type	Pneumatic Control Unit	Design Pressure	180 bar
Flow Rate	48 L/min	Voltage	480 V / 60 Hz
Mounting	Wall-mounted	Oil Type	HLP 46
Dimensions (LxWxH)	1200 x 700 x 1100 mm	Noise Level	≤ 72 dB(A)

Refer to parameter table for operating ranges and tolerances. This closure note indicates the data sheet is ready for release. Archive this summary for future design-change management. Ensure that the listed materials are approved for the application. Use this summary to cross-check with BOM and inspection reports. Flag any missing parameters for urgent specification updates.

Material of Construction:

Label	Raw Material
Power Switch	Polycarbonate + Copper
Wiring Loom 1m	PVC (Rigid)
Connector 2P	Glass-Filled Nylon
Bearing 6202 ZZ	Stainless Steel 304