

Check that all material specs align with supplier certifications. This technical overview supports the product-release checklist. Use this spec sheet to validate assembly instructions. Entries include both mechanical and electrical specifications. Ensure all referenced standards are up to date. This section details the configuration and parameter set for the product. Confirm that performance ranges comply with project requirements.

Product ID:	MS-600P
Report No.:	7812232

Prepared by: Anna Nowak | Approved by: Carlos Garcia | Date: 2024-07-25

Configuration Type	Pneumatic Control Unit	Design Pressure	210 bar
Flow Rate	60 L/min	Supply Voltage	230 V / 50 Hz
Total Weight	250 kg	Filtration	5 µm inline, 10 µm return
Motor Power	5.5 kW	Battery Capacity	5 Ah
Mounting	Skid base with vibration pads		

Archive this summary for future design-change management. This closure note indicates the data sheet is ready for release. Flag any missing parameters for urgent specification updates. All summary comments have been recorded in the revision log. Check that all section headers follow the product template.

Material of Construction:

Subcomponent	Raw Material
Gasket Sheet A4	Nitrile Rubber (NBR)
Support Foot Steel	Stainless Steel 304
Heat Sink ALU	Aluminum 6061-T6
Teflon Tape Roll	Teflon Tape Roll
Power Switch	Polycarbonate + Copper
LED Light Strip	Glass-Filled Nylon