

# Unit Data Specification

Report No.: 5055772

Product ID: TR-200B

Date: 2024-11-14

Configuration Type	Pneumatic Control Unit	Design Pressure	250 bar
Fluid Flow	60 L/min	Supply Voltage	400 V / 50 Hz
Battery Capacity	2 Ah	Mounting	Wall-mounted
Working Temp. Range	-10°C to 50°C	Protection Class	IP65
Noise Level	≤ 68 dB(A)	Filtration	5 µm inline, 10 µm return

Component Materials Overview:		
Subcomponent	Composition	Specification
Capacitor 450V	Aluminum 6061-T6	ISO 2768
Gasket Sheet A4	Nitrile Rubber (NBR)	Electrical grade
Steel Sheet A36	Carbon Steel A36	Class A tolerance
LED Light Strip	Glass-Filled Nylon	Heat-resistant
Wiring Loom 1m	PVC (Rigid)	Class A tolerance
Support Foot Steel	Stainless Steel 304	Heat-resistant
Bearing 6202 ZZ	Stainless Steel 304	CE certified
Pressure Valve	Brass CZ121	Anticorrosive

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