

Unit Data Specification

Internal No.: PR-454

Product ID: MC-540X

Date: 2025-04-19

Configuration Type	Pneumatic Control Unit	Design Pressure	210 bar
Flow Rate	30 L/min	Supply Voltage	230 V / 50 Hz
Battery Capacity	5 Ah	Motor Power	11 kW
Control Valve	Manual Override 3/2	Pump Type	Gear Pump
Protection Class	IP67		

Component Materials Overview:		
Label	Composition	Specification
O-Ring NBR 60mm	Nitrile Rubber (NBR)	CE certified
Wiring Loom 1m	PVC (Rigid)	Electrical grade
Cable Tie Pack (100)	Nitrile Rubber (NBR)	RoHS compliant
Thermal Fuse	Ceramic Oxide	Anticorrosive
Steel Sheet A36	Carbon Steel A36	IP67 rated
Bearing 6202 ZZ	Stainless Steel 304	DIN EN 10025

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