Product Data Sheet

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Model Type	Pneumatic Control Unit	Operating Pressure	180 bar
Fluid Flow	60 L/min	Operating Voltage	400 V / 50 Hz
Pump Type	Vane Pump	Working Temp. Range	10°C to 55°C
Dimensions (LxWxH)	1000 x 650 x 1000 mm	Battery Capacity	2 Ah
Cooling	Water-cooled exchanger	Noise Level	≤ 70 dB(A)
Total Weight	180 kg		

Component Materials Overview:			
Item	Composition	Specification	
Pressure Valve	Brass CZ121	Anticorrosive	
Heat Sink ALU	Aluminum 6061-T6	Anticorrosive	
Graphite Pad	Graphite Pad	Class A tolerance	
Connector 2P	Glass-Filled Nylon	Anticorrosive	
Teflon Tape Roll	Teflon Tape Roll	CE certified	
Gasket Sheet A4	Nitrile Rubber (NBR)	Class A tolerance	
Power Switch	Polycarbonate + Copper	DIN EN 10025	
Cable Tie Pack (100)	Nitrile Rubber (NBR)	UL-listed	

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