

Unit Configuration

Project:	QN-770H
Internal No.:	6565909
Prepared By:	Jan Kowalski
Approved By:	Laura Rossi

Location: Plant 1C | Date: 2023-12-07

Confirm that performance ranges comply with project requirements. Below are the technical parameters and construction materials for the unit. Use this sheet to confirm engineering requirements and tolerances. This report extract is prepared for design-verification audits. Check that all material specs align with supplier certifications.

Configuration Type	Pneumatic Control Unit	Rated Pressure	180 bar
Fluid Flow	60 L/min	Supply Voltage	400 V / 50 Hz
Total Weight	180 kg	Charging Time	6 h
Filtration	10 µm return, 25 µm suction	Service Interval	12 months
Motor Power	11 kW	Pump Type	Vane Pump
Noise Level	≤ 70 dB(A)	Reservoir Capacity	80 L
Battery Capacity	10 Ah	Frame Material	Powder-coated Steel
Working Temp. Range	10°C to 55°C	Protection Class	IP65
Oil Type	HLP 68	Control Valve	Proportional 4/2