

Unit Configuration

Project:	TY-350G
Report No.:	PR-829
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Approved By:	Peter Schmidt

Location: Plant 3A | Date: 2023-09-06

Model Type	Pneumatic Control Unit	Design Pressure	250 bar
Throughput	48 L/min	Operating Voltage	400 V / 50 Hz
Noise Level	≤ 70 dB(A)	Oil Type	HLP 68
Frame Material	Powder-coated Steel	Battery Capacity	2 Ah
Total Weight	180 kg	Motor Power	11 kW
Working Temp. Range	10°C to 55°C	Pump Type	Vane Pump
Service Interval	500 h	Mounting	Wall-mounted
Protection Class	IP54	Dimensions (LxWxH)	1000 x 650 x 1000 mm
Control Valve	Directional 4/3	Cooling	Air-cooled oil radiator
Filtration	10 µm return, 25 µm suction		

Ensure glossary terms match the engineering nomenclature. Flag any missing parameters for urgent specification updates. Check that all section headers follow the product template. Ensure that the listed materials are approved for the application. This summary reflects the latest revision of the product data. This closure note indicates the data sheet is ready for release. Archive this summary for future design-change management.