

## Unit Data Specification

Project:	NU-440Z
Report No.:	1987031
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Location: Plant 1C | Date: 2023-10-22

This section details the configuration and parameter set for the product. This technical overview supports the product-release checklist. All data entries are traceable to design revision history. Confirm that performance ranges comply with project requirements. This data sheet provides key specifications and material details.

Model Type	Hydraulic Power Unit	Operating Pressure	250 bar
Throughput	75 L/min	Voltage	230 V / 50 Hz
Control Valve	Proportional 4/2	Noise Level	≤ 70 dB(A)
Oil Type	HLP 46	Battery Capacity	2 Ah
Frame Material	Stainless Steel Frame	Dimensions (LxWxH)	1200 x 700 x 1100 mm
Cooling	Water-cooled exchanger	Mounting	Rack frame
Total Weight	180 kg	Service Interval	1000 h
Charging Time	4 h	Pump Type	Vane Pump
Filtration	5 µm inline, 10 µm return	Motor Power	5.5 kW
Working Temp. Range	-10°C to 50°C	Reservoir Capacity	80 L
Protection Class	IP67		