## **Component Overview**

Project:	SL-430M
Internal No.:	4717881
Prepared By:	Anna Nowak
Approved By:	Carlos Garcia

Location: Plant 3A | Date: 2024-04-14

Configuration Type	Cooling Circulation	Rated Pressure	300 bar
	System		
Throughput	48 L/min	Operating Voltage	400 V / 50 Hz
Pump Type	Vane Pump	Motor Power	5.5 kW
Oil Type	HLP 46	Working Temp. Range	-10°C to 50°C
Battery Capacity	5 Ah	Cooling	Air-cooled oil radiator
Service Interval	500 h	Protection Class	IP67
Reservoir Capacity	120 L	Dimensions (LxWxH)	1000 x 650 x 1000 mm
Mounting	Rack frame	Charging Time	4 h
Frame Material	Powder-coated Steel	Noise Level	≤ 70 dB(A)
Control Valve	Directional 4/3		

This closure note indicates the data sheet is ready for release. Material choices and process data have been verified for compliance. Check that all section headers follow the product template. All summary comments have been recorded in the revision log.

## Material of Construction:

Label	Base
Wooden Pallet	Treated Pine Wood
Digital Display Unit	ABS Plastic
Bearing 6202 ZZ	Stainless Steel 304
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)
Connector 2P	Glass-Filled Nylon