

# Product Data Sheet

Project:	QP-660F
Report No.:	2147612
Prepared By:	Carlos Garcia
Approved By:	Carlos Garcia

Location: Plant 2B | Date: 2023-10-27

Use this spec sheet to validate assembly instructions. Ensure all referenced standards are up to date. Use this sheet to confirm engineering requirements and tolerances. Entries include both mechanical and electrical specifications.

Unit Type	Hydraulic Power Unit	Design Pressure	210 bar
Fluid Flow	48 L/min	Supply Voltage	400 V / 50 Hz
Dimensions (LxWxH)	1200 x 700 x 1100 mm	Working Temp. Range	10°C to 55°C
Noise Level	≤ 72 dB(A)	Battery Capacity	10 Ah
Pump Type	Gear Pump	Filtration	5 µm inline, 10 µm return
Service Interval	12 months	Total Weight	250 kg
Charging Time	4 h	Frame Material	Powder-coated Steel
Cooling	Water-cooled exchanger	Mounting	Rack frame
Control Valve	Manual Override 3/2	Protection Class	IP54
Motor Power	7.5 kW		

Material of Construction:

Item	Raw Material
Pressure Valve	Brass CZ121
Hex Bolts M12	Zinc-Plated Steel
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Thermal Fuse	Ceramic Oxide
Fuse 5A	Ceramic Oxide
Connector 2P	Glass-Filled Nylon
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)
Hinge Set	Stainless Steel 304