

Unit Configuration

Project:	QP-660F
Document No.:	PR-476
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Location: Plant 2B | Date: 2024-10-07

Model Type	Hydraulic Power Unit	Operating Pressure	210 bar
Fluid Flow	60 L/min	Voltage	480 V / 60 Hz
Battery Capacity	5 Ah	Dimensions (LxWxH)	1000 x 650 x 1000 mm
Working Temp. Range	5°C to 45°C	Service Interval	1000 h
Control Valve	Directional 4/3	Pump Type	Vane Pump
Motor Power	5.5 kW	Cooling	Air-cooled oil radiator
Frame Material	Powder-coated Steel	Reservoir Capacity	120 L
Noise Level	≤ 70 dB(A)	Filtration	10 µm return, 25 µm suction
Charging Time	2 h	Protection Class	IP54
Mounting	Skid base with vibration pads		

Material of Construction:

Subcomponent	Composition
Power Switch	Polycarbonate + Copper
Wiring Loom 1m	PVC (Rigid)
Hex Bolts M12	Zinc-Plated Steel
Fuse 5A	Ceramic Oxide
Graphite Pad	Graphite Pad
Gasket Sheet A4	Nitrile Rubber (NBR)
Connector 2P	Glass-Filled Nylon
Nut M6	Zinc-Plated Steel
Cooling Gel Pack	Silicone Rubber
Bearing 6202 ZZ	Stainless Steel 304