

Unit Data Specification

Document No.: 9520566

Product ID: TX-820V

Date: 2023-07-19

Model Type	Cooling Circulation System	Operating Pressure	250 bar
Flow Rate	75 L/min	Operating Voltage	230 V / 50 Hz
Motor Power	7.5 kW	Protection Class	IP65
Total Weight	180 kg	Dimensions (LxWxH)	1000 x 650 x 1000 mm
Service Interval	12 months	Cooling	Water-cooled exchanger
Reservoir Capacity	80 L	Control Valve	Directional 4/3

Component Materials Overview:		
Part	Raw Material	Specification
Cable Tie Pack (100)	Nitrile Rubber (NBR)	Heat-resistant
Cooling Gel Pack	Silicone Rubber	Anticorrosive
Battery Pack	Lithium-Ion Cell Pack	Heat-resistant
Steel Sheet A36	Carbon Steel A36	UL-listed
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)	RoHS compliant
Support Foot Steel	Stainless Steel 304	RoHS compliant
Nut M6	Zinc-Plated Steel	DIN EN 10025
Pressure Valve	Brass CZ121	RoHS compliant

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