## **Product Data Sheet**

Report No.: 3908473 Product ID: NU-440Z Date: 2024-02-24

Configuration Type	Cooling Circulation System	Design Pressure	250 bar
Throughput	48 L/min	Supply Voltage	400 V / 50 Hz
Control Valve	Proportional 4/2	Motor Power	11 kW
Total Weight	180 kg	Frame Material	Powder-coated Steel
Charging Time	2 h		

Component Materials Overview:			
Part	Raw Material	Specification	
Cooling Gel Pack	Silicone Rubber	DIN EN 10025	
Pressure Valve	Brass CZ121	DIN EN 10025	
Thermal Fuse	Ceramic Oxide	IP67 rated	
Steel Sheet A36	Carbon Steel A36	Anticorrosive	
Wooden Pallet	Treated Pine Wood	Electrical grade	
Capacitor 450V	Aluminum 6061-T6	IP67 rated	
Digital Display Unit	ABS Plastic	Anticorrosive	

Prepared by: Peter Schmidt

Approved by: Jan Kowalski