

Component Overview

Report No.: PR-229

Product ID: NE-245A

Date: 2024-04-14

Configuration Type	Cooling Circulation System	Operating Pressure	250 bar
Fluid Flow	48 L/min	Supply Voltage	230 V / 50 Hz
Working Temp. Range	-10°C to 50°C	Battery Capacity	5 Ah
Noise Level	≤ 68 dB(A)	Total Weight	230 kg
Frame Material	Stainless Steel Frame	Charging Time	6 h
Filtration	10 µm return, 25 µm suction		

Component Materials Overview:		
Part	Base	Specification
Cable Tie Pack (100)	Nitrile Rubber (NBR)	DIN EN 10025
Capacitor 450V	Aluminum 6061-T6	IP67 rated
Hex Bolts M12	Zinc-Plated Steel	Heat-resistant
Steel Sheet A36	Carbon Steel A36	IP67 rated
O-Ring NBR 60mm	Nitrile Rubber (NBR)	Heat-resistant
Graphite Pad	Graphite Pad	UL-listed
LED Light Strip	Glass-Filled Nylon	Electrical grade
Fuse 5A	Ceramic Oxide	Class A tolerance

Prepared by: Carlos Garcia

Approved by: Peter Schmidt