Unit Data Specification

Internal No.: PR-546 Product ID: RE-850C Date: 2025-03-19

Model Type	Hydraulic Power Unit	Operating Pressure	180 bar
Flow Rate	75 L/min	Voltage	400 V / 50 Hz
Service Interval	500 h	Working Temp. Range	-10°C to 50°C
Pump Type	Vane Pump	Noise Level	≤ 72 dB(A)
Mounting	Skid base with vibration		
	pads		

Component Materials Overview:			
Item	Raw Material	Specification	
Teflon Tape Roll	Teflon Tape Roll	Electrical grade	
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)	Anticorrosive	
O-Ring NBR 60mm	Nitrile Rubber (NBR)	Class A tolerance	
Gasket Sheet A4	Nitrile Rubber (NBR)	Electrical grade	
Capacitor 450V	Aluminum 6061-T6	IP67 rated	
Rubber Gasket 80mm	Nitrile Rubber (NBR)	CE certified	
Support Foot Steel	Stainless Steel 304	UL-listed	
Hinge Set	Stainless Steel 304	Anticorrosive	

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