





Eclipse / Embrass Peerless Universal Circulating Pump	
Aspect	Details
Images	  <p>490920, manufactured post 2022 to October 2025</p> <p>490920, manufactured between 2017-2022</p>
PSD Number	2607-0037
Product Type	Electrical appliances and equipment – Circulating pumps for heating systems
Product Identifiers	Brand: Eclipse (Embrass Peerless for use in heating systems) Affected product code: 490920 Manufacturer reference: CFA 25-50-130
Product Description	Circulating Pumps manufactured by Cacheng Machinery & Electric Company Ltd between 2017 and 2025.
Country of Origin	China
Counterfeit	No
Risk Level	Serious
Risk Type	Electric shock
Risk Description	<p>The product presents a serious risk of electric shock. The mains cable can be connected to the pump in reverse, allowing the live pin to connect to the earth pin and causing accessible metal parts to become live.</p> <p>The product does not meet the requirements of the Electrical Equipment (Safety) Regulations 2016.</p>
Corrective Measures	<p>An installed pump can remain in operation, but you must take care not to handle affected pumps as there is a serious risk of electrocution.</p> <p>Embrass Peerless have launched a replacement programme and are advising consumers who own an affected pump to conduct a visual inspection. Do not touch the pump or its housing.</p> <p>Visually inspect the mains connection to the pump. If the connection is connected so that the clip is at the bottom and connected and the three plastic lines are at the top and connecting to the "three lines" on the pump housing, then your pump is correctly installed.</p> <p>If the mains connection is connected with the clip to the top, and the three lines on the bottom, your mains electrical connection is not fitted correctly. Immediately take a photograph of the pump in situ and then email to it to technical@embrasspeerless.co.uk. Installed units of the Eclipse Universal Circulating Pump should only be replaced or serviced by an approved, qualified service engineer or installer.</p>



Office for Product
Safety & Standards

Product Safety Report

	For further information, please access: Safety Notice – Eclipse Circulating Pump - Embrass Peerless or contact Embrass Peerless via telephone on 0121 744 3900.
Online Marketplace	N/A
Notifier	Office for Product Safety and Standards.