

Circulating Pump for Heating Systems

This circulating pump is designed for heating systems. It is suitable for clean liquids without abrasives, and is non-explosive and non-aggressive to pump materials.



Overview

LRS Series Circulating Pump

The LRS series circulating pump is a reliable solution designed specifically for heating systems. It is engineered to handle clean liquids that are non-explosive and non-aggressive to pump materials, ensuring long-term durability. With its robust construction and continuous duty capability, this pump provides consistent performance for residential and commercial heating applications.

Technical Specifications

Insulation Class

Class F

Available Models

LRS40-6, LRS50-7

Motor Type

Single phase

Protection Rating

IP42

Materials

Material Composition

Component	Material
Pump Body	Iron cast
Motor Housing	Aluminum
Impeller	Plastic
Shaft with Rotor	Porcelain

Operating Conditions

Max Liquid Temperature	100 °C
Min Liquid Temperature	-10 °C
Max Ambient Temperature	40 °C
Duty Cycle	Continuous