

# The refrigerator has a problem, it works for a minute and then shuts off

**Site:** Mbsmpro

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Our technical investigation revealed a dual issue. The system was suffering from a **restricted filter drier**, causing a blockage that choked the cooling cycle. This strain had also compromised the motor's starting components.

## Technical Specifications

**Feature**

**Specification**

<b>Model</b>	S65CZ1
<b>Brand</b>	Panasonic
<b>Refrigerant</b>	<b>R134a</b>
<b>Power Supply</b>	220-240V / 50Hz
<b>Cooling Capacity</b>	Approximately <b>165W</b> (at ASHRAE conditions)
<b>Horsepower</b>	<b>1/5 HP</b>
<b>Displacement</b>	6.5 cm <sup>3</sup>
<b>Motor Type</b>	RSIR (Resistive Start-Inductive Run)











**Our intervention included:**

- **System Clearing:** Replacing the clogged filter to allow the refrigerant to flow freely once again.
- **Electrical Upgrade:** Installing a brand-new high-quality “Starting Kit” (Relay/Overload) to ensure the compressor starts smoothly every time.
- **The Mbsmpro Promise:** We don’t just fix; we provide peace of mind. This repair is backed by a **full 6-month warranty**.

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