

# Frigoboat

## Marine Refrigeration Systems

### Danfoss/Secop BD35 and BD 50 Troubleshooting Guide

#### Useful Information:

- Refrigeration 101 [BLOG](#)
- Compressor Overview [VIDEO](#)
- Compressor Cutaway Inside View [VIDEO](#)
- Compressor Electrical Connections [VIDEO](#)
- So What Makes You Think Your Compressor is “Bad”? [pdf](#)
- Smart Speed Control SSC Replacement Guide [pdf](#)
- Frigoboat Couplings and O-Rings explained [VIDEO](#)

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## *Answer the question below*

### IS THE COMPRESSOR RUNNING?

NOTE: The compressors are virtually silent when running. Check compressor for vibration. Fan may be running even when compressor is not running. Disconnect the fan if necessary to assist troubleshooting.

#### IS COMPRESSOR RUNNING?

**YES**

**NO**

Link to: [Compressor IS Running Troubleshooting Guide](#)

Link to: [Compressor NOT Running Troubleshooting Guide](#)



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