

Gas Refrigerator Troubleshooting and Diagnostics

Problem

Refrigerator seems to frost up too quickly.

Discussion

1. Check to make sure the thermostat is working properly and that it is not turned up too high.
2. Check the door seals to make sure they are tight, preventing condensation.
3. Keep refrigerated containers sealed to prevent moisture escape and subsequent condensation.
4. Wipe down pitchers before refrigerating them.

Note

Some people think refrigerators need to be turned up in the summer. If everything is working properly, this is not necessary. Turning up a refrigerator leads to increased frost formation. The perfect refrigeration cooling range is 38-40° F, and when kept in this range a refrigerator should maintain ideal cooling and minimal frost formation (unless the refrigerator is over full). Frost formation is the most common customer complaint, and 95 percent of the time it is the result of improper use of the refrigerator.

Courtesy of Clarence Imhoff, Hardware Service Tech