



IDEAL ELECTRIC Co.

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Aftermarket Service Department

SERVICE BULLETIN

Subject: Bearing Temperature Alarm and shutdown settings.

The maximum bearing set points for Ideal babbit bearings are **Alarm 194° F. (90° C.), Shut down 203° F. (95° C.)** total temperature.

A word of caution these are maximum temperature settings, if the normal operating temperature is running much lower the alarm and shutdown trips should be set 10°C and 20°C above the normal operating temperature so you have a early warning that there is a problem rather than allowing the bearing temperature to attain allowable set point

Note: We still recommend staying with the 80 / 85 degree settings for a setup standard. These maximum limits will only be used when necessary.

11-24-03 cve