Check the B2 temp probe, replace if bad

Does this solve the problem?

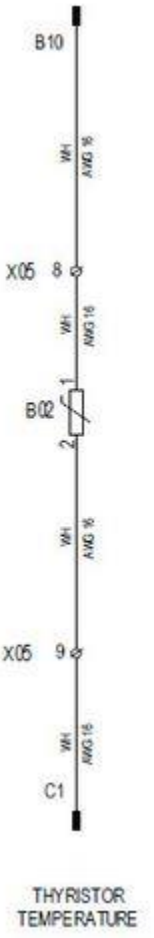
1] Yes
2] No
3] I don't know

- **Explanation**

Check the Pt100 temperature sensor. Use the resistance chart to verify your readings.

If the temp is 200°C, you should troubleshoot an open.

Perform a pull test on the wires to ensure any opens are not due to loose connections



Pt100 resistance/temp chart Doc.#: 0039-6203

PT100 180-4-2M Ø6x60mm Part #: 60009279

Check airflow through the AT1

Does this solve the problem?

1] Yes
2] No
3] I don't know

- **Explanation**

Check the operation of the cabinet cooling fans and inspect the door filters for blockage.

Dust caked on the intake vents will be visible from the front.

The exhaust vents need to be pulled out and looked at.

Replace any clogged filters.
Replace any fans that are not functioning.

Relevant spare parts	
Description	**Item No.**
FILTER PAD FINE 500-700M3/H	60097176
OUTLET FILTER 3326.207	092048
FAN 230V 500M3/H 323X323X125MM	60110934

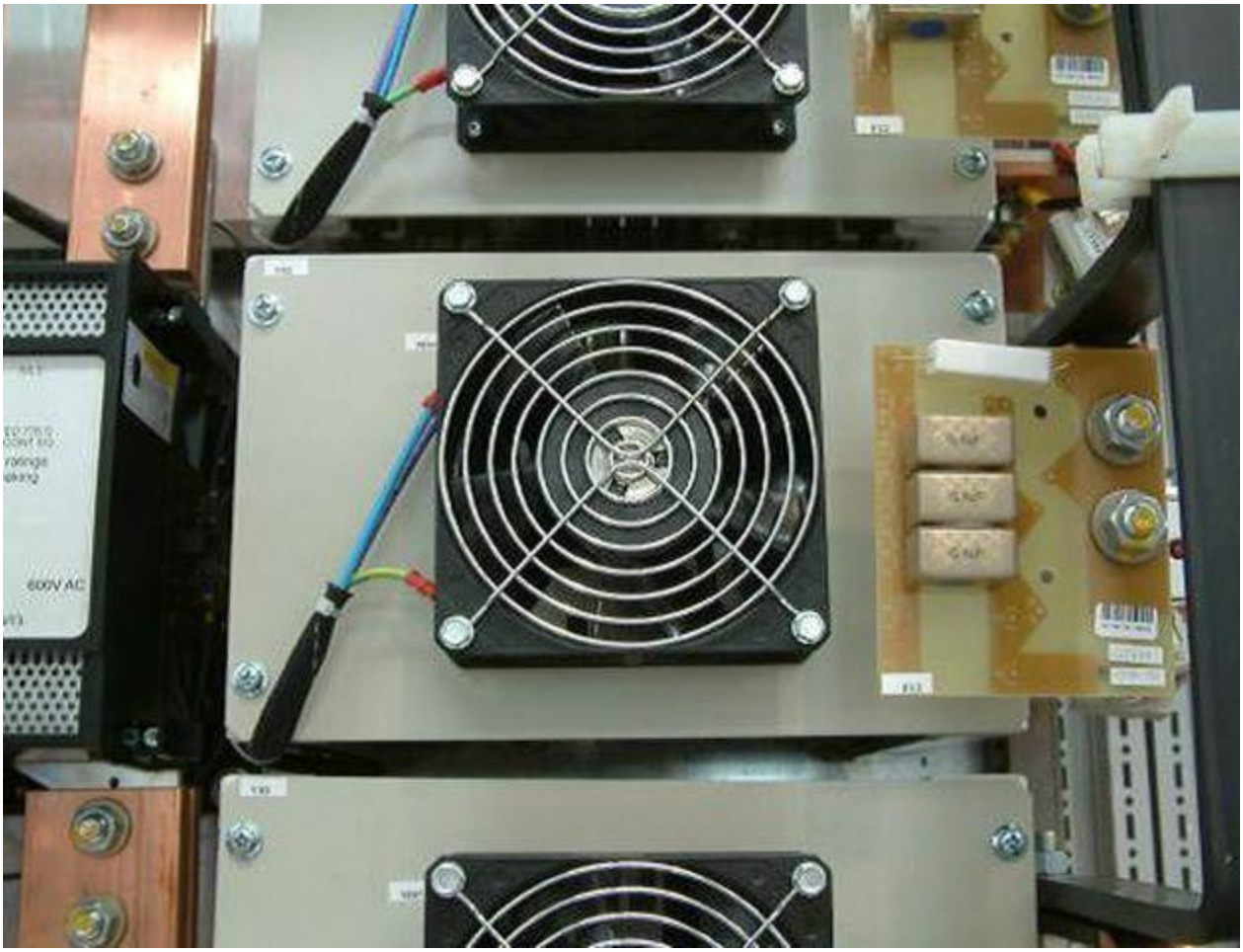
Check the operation of the cooling fans

Does this solve the problem?

1] Yes
2] No
3] I don't know

- **Explanation**

Check the operation of the M3, M4, and M5 cooling fans. If they do not operate, verify that power is making it to the fan and replace the fan if needed.



FAN AXIAL 230V 97m3 120x120mm Part #: 092279

Check the thyristor for why it is overheating
Does this solve the problem?
1] Yes
2] No
3] I don't know

- **Explanation**

If the thyristors are getting hot because they are being overworked or failing, the high temp issue is a symptom of a bigger problem that should be addressed first.

Check the log for indications of the problem.
Check the current during start-up.

Relevant spare parts	
Description	**Item No.**
THYRISTOR MODULE	60001041
TRIGGER BOARD TAC 40 690V	51700901