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IKEF 329-0

Excessively high temperature in the refrigeration unit of model IKEF 329-0 - 178 niche 0° cooler

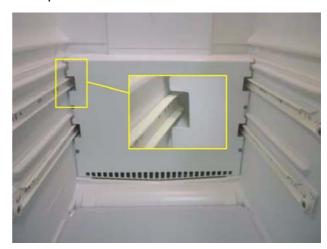
Description

The IKEF 329-0 "178 niche 0° cooler" may show an excessively high temperature in the refrigeration unit.

This fault may be caused by the improper circulation of air inside the refrigerator: the air that is forced towards the evaporator from the fan does not reach the evaporator; instead it escapes from the air channel through the cover where the top drawer rail is located.

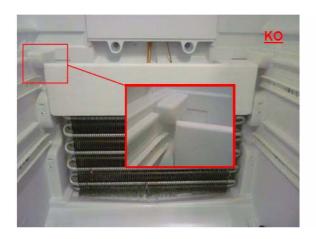
This makes the temperature in the top drawer rise and also raises the temperature in the refrigerator itself.

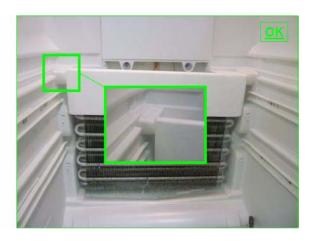
Users may hence complain about an excessively high temperature in the 0° compartment and/or about an excessively (9°-10°) high temperature refrigeration unit. This may occur when the evaporator or the holder made of polystyrene foam located behind the cover is not properly fastened.



Solution

The problem can be solved by simply removing the cover and positioning the evaporator and the polystyrene sheet plate properly so that they block the two openings where the drawer rail of the top drawer is located.



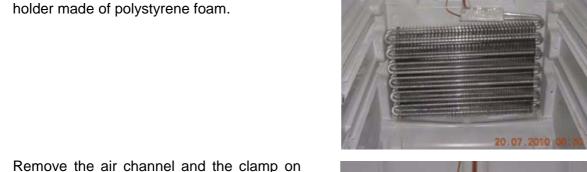


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However, the noise level of the appliance should also be lowered, which is why the repair is to be carried out as follows:

Instructions for Customer Service

- 1. Switch the appliance off and disconnect it from the mains.
- 2. Remove the cover of the evaporator and the holder made of polystyrene foam.



3. Remove the air channel and the clamp on the copper pipe located above the evaporator.





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4. Position the clips in the depressions in the refrigerator section (if present) or where the outlet is located and fasten them, namely where the drawer rails are fastened. The evaporator will need to be moved in order to enable the clips to be fastened.



 It is not necessary to replace the clamp for fastening the copper pipe. The clips are sufficient for holding the evaporator and fastening it.



6. Guide the evaporator into the clips.



7. Mount the sound-absorbing "sponge" (which has already been provided with adhesive tape) onto the evaporator cover.



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8. Replace the cover of the evaporator without the holder made of polystyrene foam.



2 x spare part no. 439085 Clips for fastening the evaporator

2 x spare part no. 438556 Screws for fastening the clips (4.2 x 13TE)

1 x spare part no. 439086 "Sponge" reinforcement + double-sided adhesive tape