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### Noises caused by the flow of the IKEF308-5Z3 refrigerant

The flow of cooling gas for the IKEF3085Z3 PNC 925703xxx (see chart A) for appliances up to serial number 626xxxxxx caused loud noises in the refrigerator/0° section.

In order to rectify the problem it was necessary, as of serial number 627xxxxxx, to replace the condenser and to adjust the refrigerant volume.

Adjustment of volume:

	Up to 626xxxxxx	As of 627xxxxxx
Refrigerator/0° section	36 gr	38 gr
Freezer section	42 gr	38 gr

**Please note** The modification was phased into production with the ELC. Appliances from the 2006 range showing 38 gr. on the nameplate for both sections have already been provided with the new condenser.

If customers complain about excessively loud noises in the appliances shown on chart A with the previous condenser, the following component must be used for the modification indicated above:

Spare part. nr.	Description	Illustration position
433726	Condenser	101 (see page 2)

#### **Modification procedure:**

1. Make sure that the PNC of the loud appliance has been included on chart A and check to see whether the old condenser has been fitted (filling quantity on the nameplate).
2. Remove the appliance from the installation niche.
3. Disconnect the appliance from the mains supply.
4. Disconnect the condenser connection.
5. Remove the old condenser.
6. Cut the pipes of the two drying cartridges and replace them with the two new pipes.
7. Install the new condenser.
8. Re-connect the pipes to the new condenser.
9. Refill the cooling circuit, observing the new volume of gas (38 g. for the two sections).
10. Re-connect the appliance and push it into the installation niche.
11. Once this has been completed adjust the volume of gas indicated on the nameplate, indicating the new quantity (38 g. for both sections).

**Models affected (chart A)**

PNC	Date	Model
92570365900	20050311	IKEF308-5Z3

