



# Danfoss R407C Eliminator Hermetic Receiver Filter Drier Installation Guide

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## R407C Eliminator Hermetic Receiver Filter Drier Installation Guide

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## R407C Eliminator Hermetic Receiver Filter Drier

### Refrigerants:

R134a, R404A, R407C, R507, R22, R410A.

For other refrigerants, please contact Danfoss's representative.

### Temperature range:

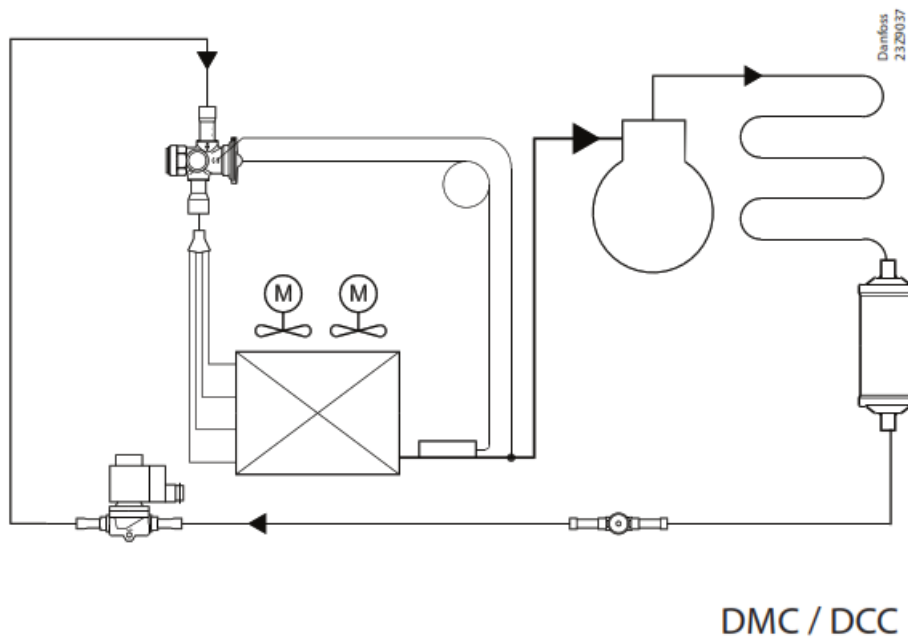


-40 – 70 °C

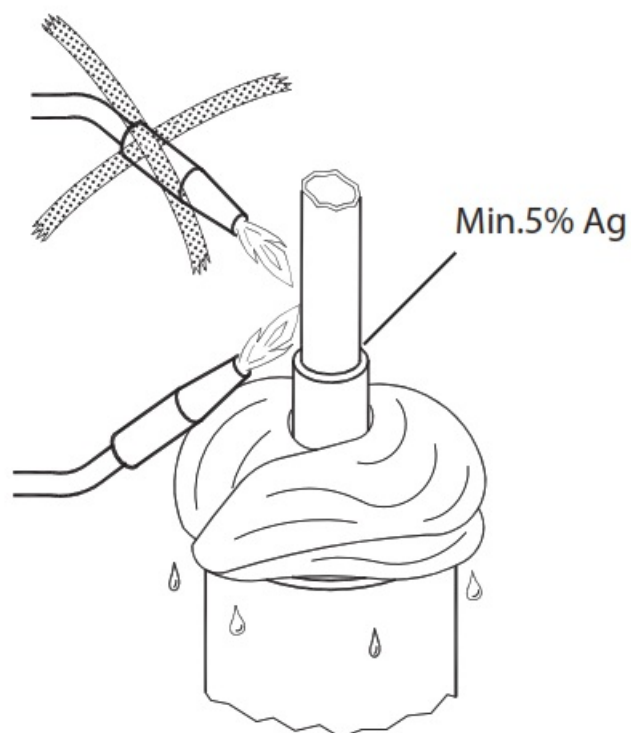
-40 – 160 °F

**Max. working pressure:** PS / MWP = 42 bar / 610 psig


## Installation



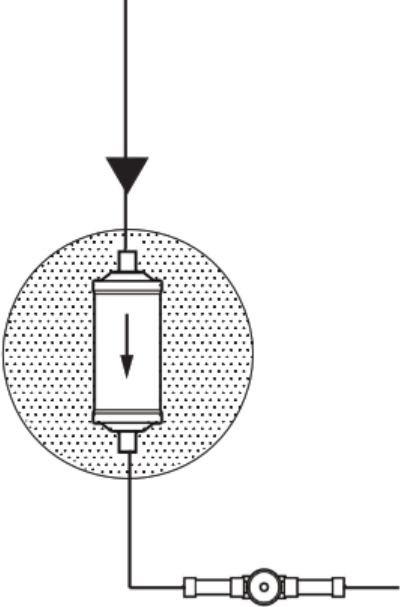
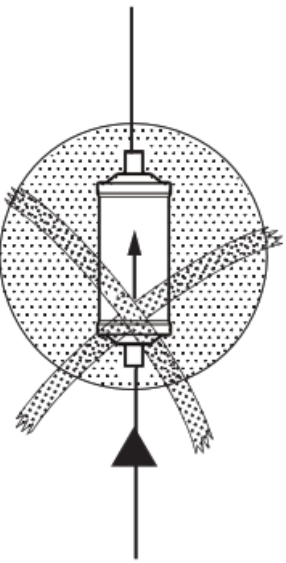
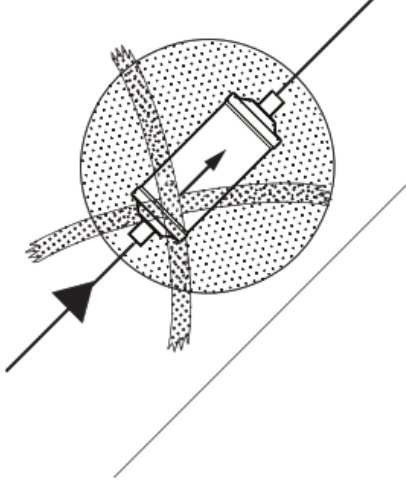
## Soldering



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23Z7016.10**

 After charging, mark the system with the refrigerant and the oil used.

## Mounting

Preferred position	Wrong position	
		

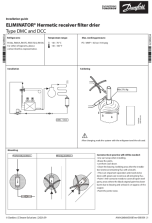
**customer best practices will still be needed:**

- Use wet wrap when installing.
- Braze the joints.
- Let them cool down.
- Clean the brazing /welding area after the installation (remove remaining flux with a brush).
- This is an important operation and needs to be done with great care to remove all remaining flux.
- Paint / Anti-corrosive needs to cover all open steel parts, areas where the black original paint has been burnt due to brazing and at least 3 cm approx of the copper.
- Paint the joints twice.

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**Documents / Resources**



[Danfoss R407C Eliminator Hermetic Receiver Filter Drier](#) [pdf] Installation Guide  
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