

Title (en)  
REFRIGERATION SYSTEM

Title (de)  
KÜHLSYSTEM

Title (fr)  
SYSTÈME DE RÉFRIGÉRATION

Publication  
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Application  
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Abstract (en)  
It is an object of the present invention to sufficiently reduce the pressure pulsation in a refrigeration system that employs carbon dioxide or the like as a refrigerant. A refrigeration system (1) according to the present invention comprises a first refrigerant passage (204), a A-type silencer (20, 20a), and a second refrigerant passage (205). The A-type silencer has a first silencing space (201), a second silencing space (202), and a communication path (203, 203a). The first silencing space communicates with the first refrigerant passage. The second silencing space is disposed below the first silencing space. The communication path extends from the lower end of the first silencing space to the outside of the first silencing space and communicates with the second silencing space. The second refrigerant passage extends from the lower end of the second silencing space.

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