

Title (en)
HEAT PUMP APPARATUS

Title (de)
WÄRMEPUMPENVORRICHTUNG

Title (fr)
APPAREIL DE POMPE À CHALEUR

Publication
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Application
EP 18908186 A 20180227

Priority
JP 2018007312 W 20180227

Abstract (en)
In a heat pump apparatus, a compressor configured to compress a refrigerant, a first heat exchanger configured to exchange heat between the refrigerant compressed by the compressor and a liquid heating medium, a decompression apparatus configured to decompress the refrigerant having passed through the first heat exchanger, a second heat exchanger configured to exchange heat between the refrigerant decompressed in the decompression apparatus and air, and a fan configured to blow air to the second heat exchanger are housed in a cabinet. The cabinet is partitioned into a fan room in which the fan is installed, and a machine room in which the compressor is installed by a partition plate which extends in a vertical direction. The second heat exchanger is installed along a rear surface of the cabinet in the fan room. The first heat exchanger is installed below the compressor in the machine room.

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