

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ÉCHANGEUR DE CHALEUR

Publication
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Application
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Abstract (en)
The present invention herein provides a heat exchanger, particularly a condenser. The heat exchanger includes a core having a plurality of heat exchange elements, at least one first connector, and a bottle. The at least one first connector formed on the core and fluidically connected to the heat exchange elements. The first connector includes at least one first passage fluidically connected to the heat exchange elements of the core. The bottle includes a first block formed on a first end of the bottle and fluidically connected to the bottle. Further, the first block includes at least one first channel fluidically connected to the first passage of the first connector to enable fluid circulation between the bottle and the core. Further, the first block is adapted to receive at least a part of the first connector and fluidically connect the bottle to the plurality of heat exchange elements.

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Citation (search report)

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