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(54) **MOTOR**

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(57)ABSTRACT

A motor includes a rotor, a stator including a stator core and a coil, a housing, and a first annular member that provides sealing between a first end surface of the stator core in a direction of an axis of the stator core and an inner wall surface of the housing. The first annular member has first holes configured to be passed through by a refrigerant injected toward a first coil end of the coil, the first coil end protruding from the first end surface. The first annular member includes a first section in which at least two of the first holes are arranged in a circumferential direction of the first annular member at a first interval, and a second section in which at least two of the first holes are arranged in the circumferential direction at a second interval that is larger than the first interval.

