

A Compressor Structure for a Refrigeration System

ABSTRACT

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A compressor structure for a refrigeration system and a component for a refrigeration system. The compressor structure comprises a compression cylinder; a suction line leading gas to be compressed towards the cylinder; and a discharge line leading the compressed gas away from the cylinder; wherein at least one

10 component of the suction line, the discharge line, or both comprises a thermal barrier layer on a surface of the at least one component.

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[FIG. 2]