

THIS SHEET HAS BEEN
REPLACED

ABSTRACT

A hermetically sealed type compressor is closed up tight by storing an electric element having a rotary shaft in an upper portion of a cylindrical rolled case formed by
5 rolling a normal steel plate and welding joint portions thereof and a compression element driven by the rotary shaft of this electric element in a lower portion of the rolled case, joining a bottom end cap to a lower opening of the rolled case by such means as arc welding, and welding an end
10 cap having a refrigerant discharge pipe to an upper opening of the rolled case. Since the distance from the fixed center of the cylinder of the compression element to a lower end of the rolled case is set to at least 40 mm, the thermal distortion of the compression element by heat generated at
15 the time of joining the bottom end cap can be prevented.

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