www.mbsm.pro , Critères de température,compresseurs rotatifs monophasés

written by Jamila | 9 September 2018

The compressors have been defined to work in the following maximum environments
(ventilated compressors).

Note :

For applications in air conditioning at higher ambient temperature, see our range
Tropical. This range of R-134a products has an evaporation range of -10 ° C to + 30 ° C, and
a condensing range of + 30 ° C to + 80 ° C for a room temperature of 55 ° C.

Discharge temperature

The discharge temperature measured under extreme operating conditions by a
thermocouple welded on the discharge tube at 5 cm from the compressor and thermally insulated
10 cm, must be at most 127 ° C. This corresponds to the maximum permissible temperature.