

SRC-W & SW series compressors

Application range

(WA-10-02-E)

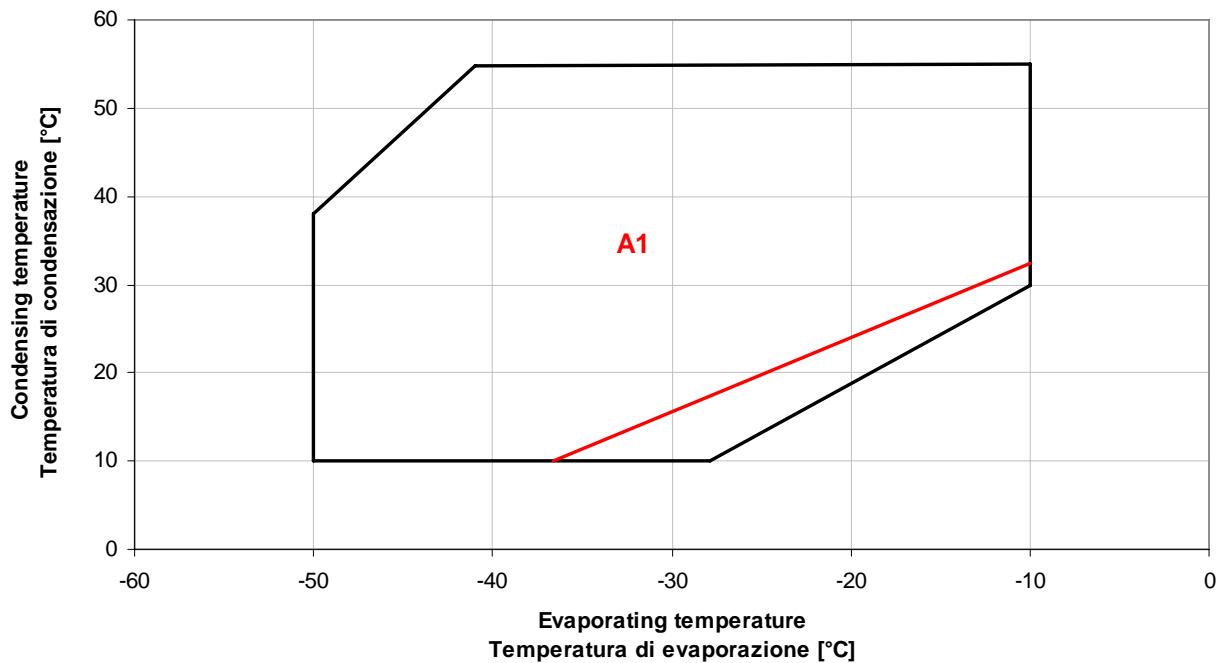
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10. Application range

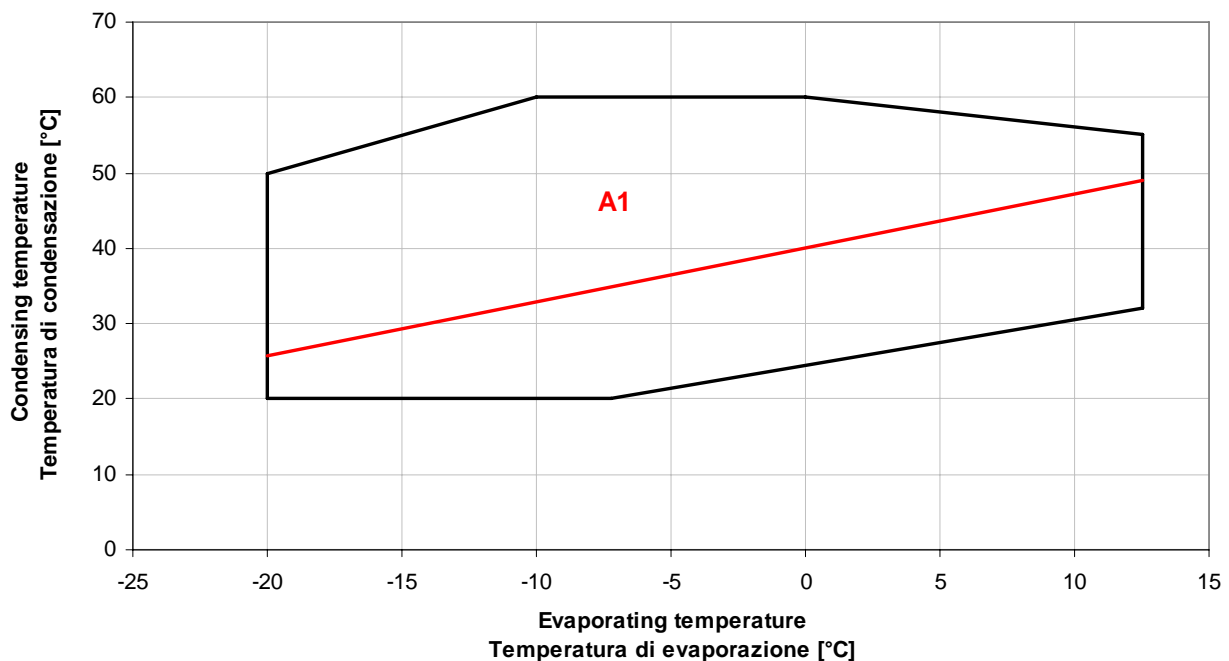
The application limits of the compressors SRC-WS, SRC-WL, SW1H and SW1L with refrigerants **R22** and **R404A/R507** are given.

The operating conditions where the oil cooling is required are shown (area **A1**). The limits refer to full load operation at 50Hz. For the part-load operation limits consult RefComp.

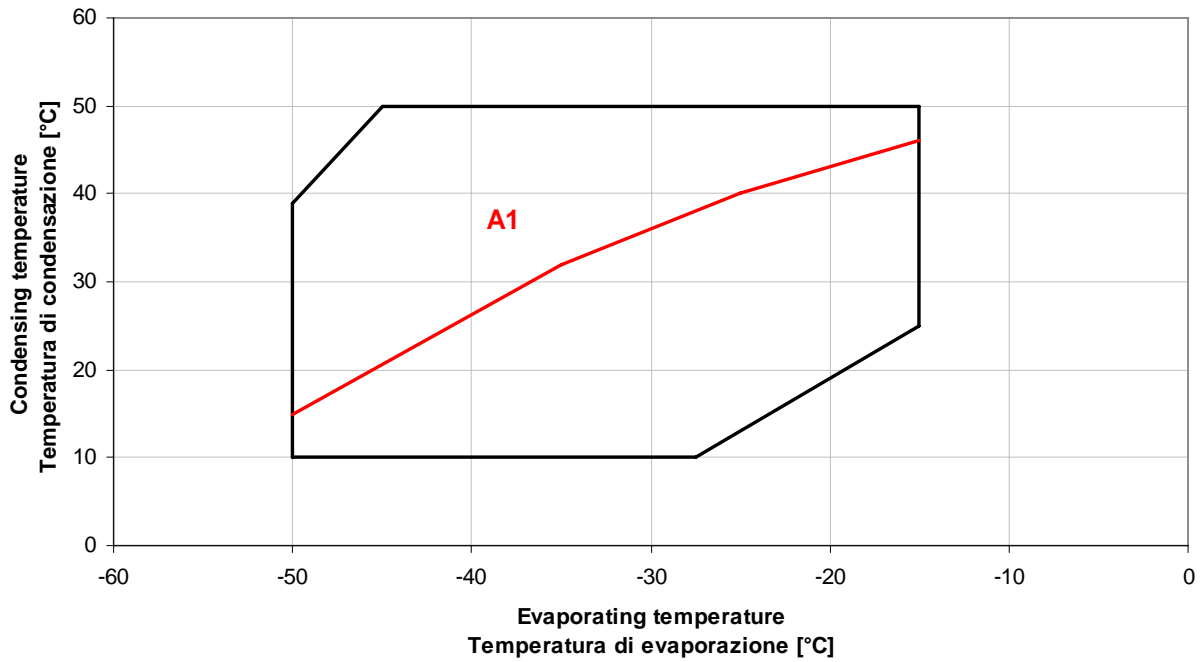
10.1 SRC-WL and SW1L application range with R22 refrigerant



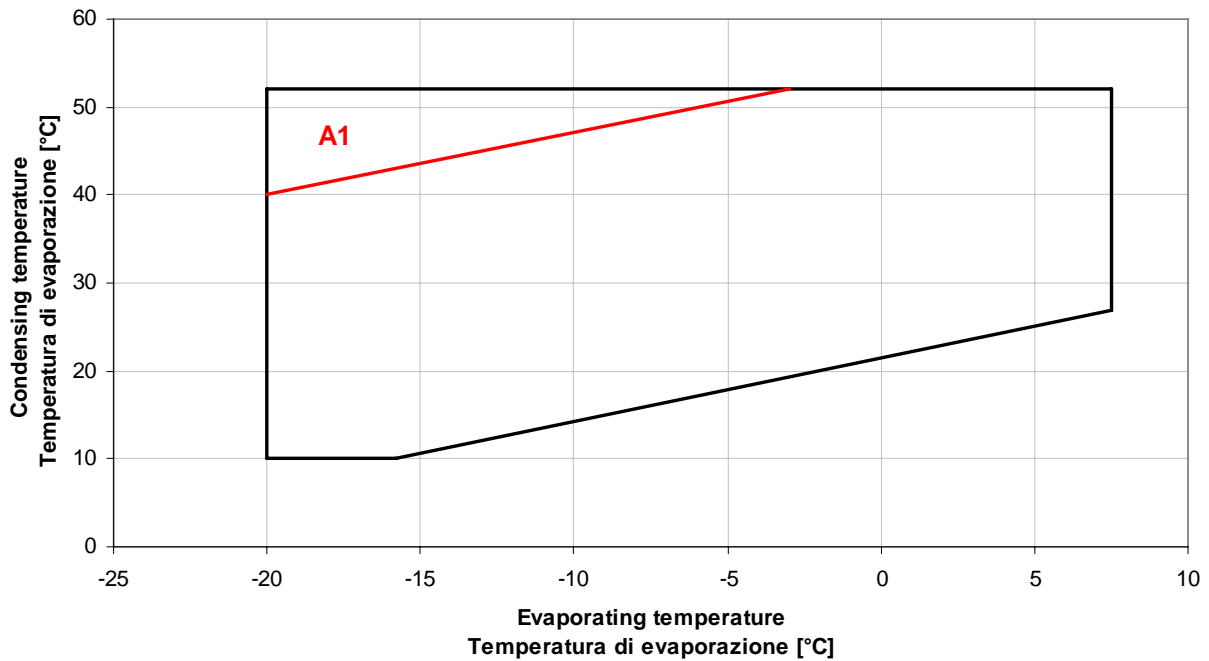
10.2 SRC-WS and SW1H application range with R22 refrigerant



10.3 SRC-WL and SW1L application range with R404A / R507 refrigerant



10.4 SRC-WS and SW1S application range with R404A / R507 refrigerant



Note: 10K suction gas superheat
110°C maximum discharge temperature

Key: **A1** Oil cooling