

**TCE
REMOTE AIR COOLED CONDENSERS**

All the TCE units may be used as either refrigerant condensers or refrigerant evaporators.

PS max allowable pressure : 28 bar abs.
 TS max allowable refrigerant temperature : 125 °C
 State of fluid contents : GAS
 Type of pressure equipment : PIPING

The reference table for the assessment of category is table n.6.

Models with external diameter connections up/equal to 25 mm are covered by art. 3 par. 3

Models with external diameter connections from 25 mm up/equal to 35 mm are covered by Category I

Model	Category
TCE4-4, TCE3-6, TCE5-4, TCE4-6, TCE6-4, TCE5-6, TCE8-4, TCE6-6, TCE9-4, TCE7-6, TCE11-4, TCE8-6, TCE14-4, TCE10-6, TCE15-4, TCE11-6, TCE21-4, TCE15-6, TCE24-4, TCE17-6	Article 3 Paragraph 3
TCE28-4, TCE20-6, TCE31-4, TCE22-6, TCE42-4, TCE31-6, TCE47-4, TCE33-6	Category I
Each model f/b option codes	

This units are for use with refrigerants dangerous (group 1) and non dangerous (group 2), following a list of most common refrigerants R22, R134a, R404A, R290, R600a, R12, R502, R507, R402A, R401A, R407A, R407C, R410A, R124.

Hazards arising from misuse :

- Consideration should be given to handling of units to point of assembly in order to avoid damage.
- The need for protection of hairpin and return bends should be considered in the final application
- Consideration must be given to galvanic corrosion Al-Cu on the end use application
- This units shall not be used with Ammonia R717