MTE MODELS PED DATA SHEET

CO REFRIGERAZIONE S.p.A.

MTE CEILING UNIT COOLERS

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

PS max allowable pressure:

TS max allowable refrigerant temperature:

State of fluid contents:

Type of pressure equipment:

30 bar abs.

125 °C

GAS

PIPING

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

Models with external diameter connections up/equal to 22 mm are covered by art. 3 par. 3

Model	Category
MTE13H4, MTE14H4, MTE13L7, MTE14L7, MTE15L7 MTE23H4, MTE24H4, MTE23L7, MTE24L7, MTE25L7 MTE33H4, MTE34H4, MTE34L7, MTE35L7 MTE43H4, MTE44H4, MTE44L7, MTE45L7	Article 3 Paragraph 3
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