LCE MODELS PED DATA SHEET

eco refrigerazione s.p.A.

LCE COMPACT AIR COOLED CONDENSERS

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

PS max allowable pressure:

TS max allowable refrigerant temperature:

State of fluid contents:

Type of pressure equipment:

28 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 25 mm are covered by art. 3 par. 3

Model	Category
LCE036, LCE, 045, LCE057, LCE048, LCE063, LCE077, LCE066, LCE087, LCE107, LCE089, LCE117, LCE140, LCE168, LCE169, LCE213, LCE234	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