



CO₂ HEATER

Line Fittings



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Description

- Designed for liquid CO₂ vaporization.
- Electrical Vaporizer range : 115 bar-250 or 500 kg/h or 300 bar-500 kg/h.
- Helical coil inside molded aluminum block to optimize calorific transfers.

Working Conditions

- Design pressure : 115 bar or 300 bar.
- Working temperature : -60°C up to +100°C.

Technical Data

- Quick start-up cycle.
- No water or glycol water required : no risk of corrosion.
- No risk of vibration or fatigue for the coil.
- Fully controlled evaporation of the liquid (homogeneous heating).
- Optimized electrical consumption.
- No effluent issued – no physical or chemical monitoring.

Connections

- 304 L Stainless steel welded connectors ND15.
- Other connectors on request.