





9. Industrial fans for explosive atmosphere

ATEX is the short name for **Directive 94/9/CE** of the European Community, in force from the 1st of July 2003. The word ATEX is obtained from the fusion of the French wording “**AT**mosphères **EX**plosives”. This Directive harmonizes the standards of the European Community members about the electro/mechanicals machinery to be used in potentially explosive environment such as underground pits, petrochemical industries, painting booths, power plants, woodworking plants, breeding plants, greenhouses,...

All the ATEX fans from MARELLI are labeled   and are delivered with the corresponding certificates.

The end-user or system designer shall classify the hazardous areas as indicated in the European **Directive 1999/92/EC** under its own responsibility and shall communicate these data (category, zone, temperature,...) to the manufacturer in order to produce the fan, as :

