

STATEMENT

Last update: Aug-2010



Machinery Directive 2006/42/EC

ASERCOM, the Association of European Refrigeration Component Manufacturers, has examined the implications of the revised Machinery Directive 2006/42/EC (MD) regarding compressors and condensing units produced by ASERCOM members.

After evaluation of this directive and applying the guideline published by the European Commission* with respect to its application to refrigeration compressors and condensing units, ASERCOM has adopted the following position in agreement with European legislation and practice:

- Refrigerant Compressors and Condensing Units are subjected to the Machinery Directive because they are considered “Partly Completed Machinery” in the sense of the MD
- ASERCOM members are complying with the expanded requirements of documentation for partly completed machinery as laid down in the MD
 - Documents to be provided with each individual product sold
 - Language requirements to provide information to the end-user
 - Individually adjusted scope of documents provided per mutual agreement between supplier and customer
- A “Declaration of Incorporation” is provided by the manufacturer as required by the MD for Partly Completed Machinery whereas a “Declaration of Conformity” must not be issued
- Likewise a CE mark with reference to the Machinery Directive will not be attached to the products, BUT
 - Other Directives may make it necessary to affix a CE mark to the product
 - Compliance statements with respect to these directives have to be provided
 - Specifically products subject to the Low Voltage directive, such as motor compressors, will carry the CE mark and have the corresponding declaration of conformity

* “Guide to the Application of the Machinery Directive 2006/42/EC”, First Edition dated December 2009
European Commission, DG Enterprise and Industry

These recommendations are addressed to professionals, industrial, commercial and domestic refrigeration system manufacturers / installers. They have been drafted on the basis of what ASERCOM believes to be the state of scientific and technical knowledge at the time of drafting, however, ASERCOM and its member companies cannot accept any responsibility for and, in particular, cannot assume any reliability with respect to any measures - acts or omissions - taken on the basis of these recommendations.
