Guideline

FORM N°213

Version: 2

Directive 97/23/EC

Keywords:

Assembly

Boiler

Protective device

Safety accessory

Operating instructions

Directive references:

Article 1 § 2.15 - 97/23 EC

Article 3 § 2.3 - 97/23 EC

Annex II - 97/23 EC

Adopted by WPG: 03/10/2002

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Subject:

Assembly - Manually fed assemblies

Question:

Article 3 paragraph 2.3 states that the manually fed assemblies must comply with certain essential requirements. Furthermore article 1, section 2.1.5 states that the assemblies shall be assembled by the manufacturer. Assuming that the manufacturer wants to use EC design-examination (module B1) in accordance with annex II, table 4, is it then sufficient that the manufacturer of the boiler gets an EC design-examination certificate or shall it be the installer (plumber), who assembles the protective devices to the boiler on site that must obtain the EC design-examination certificate?

Answer:

As stated in CLAP 102 - Guideline 3/5, Article 3 paragraph 2.3 assemblies comprise, as a minimum, the boiler with its protective devices.

However, it is sufficient that the manufacturer of the boiler gets an EC design-examination certificate, provided that he clearly specifies in his installation instructions which protective device can be used in the assembly and how it shall be installed.

The installation instructions shall be part of the EC design-examination.

See also CLAP 101 - Guideline 3/3 and CLAP 102 - Guideline 3/5.

NOTE: The module B1 assessment shall comprise essential safety requirements from Article 3 paragraph 2.3 as well as the operating instructions.

Modifications compared to the previous adopted version: Editorial correction on 2004-09-16.