

**Guideline**

**B-05**

**CLAP**

**FORM N°X063**

**Version : 1**

**Directive 2014/68/EU**

**Adopted by WGP :** 08/01/2016

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**Directive References:** Article 2 (9)

Article 4 § 1 (b)

Annex II Table 5

**Subject:** Classification – Maximum allowable temperature, TS

**Question:**

Some warm water generators having a volume greater than 2 L are intended to generate water at a temperature less than 110 °C, but are fitted with a safety temperature limiter which is set to a temperature of 120 °C.

What value of maximum allowable temperature, TS, shall be declared by the manufacturer?

**Answer:**

If the equipment is designed to operate at a temperature up to, but not exceeding 110 °C, then 110°C shall be the value of TS, as defined in Article 2 (9), specified by the manufacturer. In this case, the temperature limiter shall be set to ensure that the water temperature will not exceed 110°C.

In the example given in the question, TS is 120 °C.

See also Guideline B-12 (CLAP X069).

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