

Amendment 2019 – SBF 120:8

Rules for automatic water sprinkler systems

This amendment document is a correction of SBF 120:8 and are valid from 2019-01-01.

In the event of any unintended discrepancy between the Swedish original version and the English translation, the former shall prevail.

Chapter 6 Classification of occupancies and fire hazards

6.3 Storage

6.3.2 Storage configuration

(supplements the text in SS-EN 12845)

Comment: Requirements for flue spaces in racks are to be found in Chapter 12 and are specified to 0,15 m for the longitudinal flue spaces and 0,1 m for the transverse flue, se further in 12.5.1.

Chapter 9 Type of water supply

9.6 Choice of water supply

9.6.2 Superior single water supplies

(supplements the text in SS-EN 12845)

A tank in a superior single water supply may have a reduced capacity if it fulfills the requirements in 9.3.4.

Chapter 10 Pumps

10.6.2.3 – *Editorial correction in the Swedish edition of Amendment 2018. No change needed for the English version.*

Annex SBF 120-03 Orientation drawing

7 Service drawing

(additional requirement that are not covered in SS-EN 12845)

7.3 Service drawing shall also include information on the following:

- current hazard class and the permitted storage height
 - type of sprinkler, K factor, RTI value
 - type of flexible hoses
 - required capacity for respective control valve zone
 - position of the hydraulically most unfavourable area of operation
- size of area of operation and water density