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PRODUCT DATA SHEET Hiltru®: Bigsaver F60 model BS 3 (occasion HV > 3-108-1119)



Size Bigsaver F60 model BS 3 (occasion HV > 3-108-1119)

Article number	300220200
Fire resistance	F60 in accordance with NEN6069 (Efectis report)
External dimensions LxWxH	3010 x 2170 x 2250 mm
Exterior finish	Galvanized trapezoidal profiles unpainted (CAUTION ! Pictured painted)
Internal dimensions LxWxH	2730 x 1810 x 1925 mm
Load-bearing capacity grid floor	1300 kg/m ²
Collection tray	Steel painted with galvanized gratings
Collection tray content	380 liters
Weight	1390 kg
Door	Single right hinged wing door W=1300 mm
This Bigsaver is optionally equipped with:	
Electro	Atex Bulleye lighting incl. Atex switch and Atex ASKK
Electro	Atex fan incl. rain hood and Atex Motor Protection Switch
Option B (300220402)	Finish inside and outside drip tray with Acraton coating
Option D1 (300220220)	Double-leaf hinged door B=1800 mm in the short side
Option F (190140209)	Roof flange Ø 80 mm for connection of ventilation system
Opte G (300220407)	GRP coating on inside of drip tray

Option S (300220403)	Interior finish entirely with hot-dip galvanized steel sheet
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Specifications Bigsaver F60 model BS 3 (occasion HV > 3-108-1119)

Version 1.0 | 31-01-2018

[HILTRA® BIGSAVER® MODEL BS GENERAL](#)

Design/fire resistance:

- The composite structure has been assessed by the accredited testing institute Efectis®.
- Efectis brandwerendheidsrapport: 94-CVB-R1178/2009-Efectis-R0834(Rev.1)/2010-Efectis-R1117-S.
- Designed as an independent fire compartment for the storage of packaged hazardous substances based on the Buildings Decree and the guideline PGS 15: 2016 version 1.0.
- Fire resistance (WBDBO) 60 minutes determined in case of a fire from outside and a fire from inside on all criteria of PGS 15:2016 version 1.0, regulation 3.2.9.

Housing (walls, roof and door):

- Enclosure made of galvanised sheet piling.
- Inside made of non-flammable and insulating material up to a height of 1100 mm finished with galvanised sheet.
- The roof is fitted with an integrated rain gutter on both long sides.
- Standard equipped with lifting device suitable for empty transport of the unit.
- Standard equipped with an earth connection point.

Single door according to EN 1634-1:2008 (EI160):

- Bigsaver® model BS is equipped as standard with a self-closing single wing door in case of fire.
- Door wing equipped with handle, panic handle, cylinder lock and door closer including automatic Thermolock fire closing mechanism.
- Door rebate equipped with anti-foam strips to close automatically in case of fire.
- Door can be locked in an opening angle of approx. 90°, in case of fire the Thermolock breaks the lock and the door will close automatically in the latch.

Double door according to EN 1634-1:2008 (EI160):

- Bigsaver® model BS-L and BS-XL are standard equipped with a self-closing double-leaf door in case of fire.
- Right hand door equipped with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire door closing mechanism.
- Left hand door leaf on the inside fitted with espagnolette lock and door closer including automatic Thermolock fire door closing mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case of fire.
- Door can be locked in an opening angle of approx. 90°, in case of fire the Thermolock breaks the lock and the door will close automatically in the latch.

Drip tray:

- Fully liquid-tight welded drip tray made of steel plate equipped with galvanised grid floor segments.
- Conservation: degreased and painted with an 80 µm two-component zinc phosphate coating in RAL 7040/window grey.

Ventilation openings:

- Ventilation and de-aeration through diametrically arranged ventilation openings inside and outside finished with galvanised blade grilles.
- Standard equipped with flame retardant mesh and fire resistant grilles so that they are automatically closed in case of fire.

Hazard indication:

- Hazard warning by means of pictograms in accordance with PGS 15, Ø and/or ? 200 mm, symbol: "Flammable substances" and "Fire, naked flame and smoking prohibited" (other pictograms available on request).