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Created on: 29-05-2025 08:45:42 | Technical changes and imperfections reserved.

PRODUCT DATA SHEET Hiltra®: RESERVED - Bigsaver F60 model BS 6 (occasion HV > 6-16-1019)



Size RESERVED - Bigsaver F60 model BS 6 (occasion HV > 6-16-1019)

Article number	600220200
Fire resistance	F60 in accordance with NEN6069 (Efectis report)
Exterior finish	Roof and walls of galvanized steel unpainted sheet piling. CAUTION!!! In the picture the Bigsaver is painted.
External dimensions LxWxH	6010 x 2170 x 2250 mm
Internal dimensions LxWxH	5730 x 1810 x 1925 mm
Load-bearing capacity grid floor	1300 kg/m2
Collection tray	Steel blasted, painted with Acraton incl. galvanized gratings
Collection tray content	800 liters
Weight	2580 kg
Door	Standard single-leaf door B=1300 mm
This Bigsaver is optionally equipped with:	
option D1 (300220220)	Double-leaf door B=1800 mm (on the short side)
option F (190140206)	Exhaust flange connection on roof surface
option G (600220407)	Inside of drip tray provided with polyester lining
option S (600220403)	Interior walls and roof finished with galvanized steel sheet

Specifications RESERVED - Bigsaver F60 model BS 6 (occasion HV > 6-16-1019)

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.
- \bullet 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).