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Technical changes and imperfections  
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## PRODUCT DATA SHEET Hiltra®: Rental F60 container model BS1



Size Rental F60 container model BS1

Article number	311311311
Fire resistance	F60 according to NEN6069 (Efectis report)
Dimensions uitw. LxWxH	± 2090 x 1140 x 2250 mm
Dimensions inner LxWxH	± 1830 x 800 x 1855 mm
Height of collection box	± 185 mm
Collection capacity	± 220 litres
Door (long side) WxH	± 1170 x 1890 mm, lockable
Load capacity of slatted floor	± 1300 kg/m <sup>2</sup> for an evenly distributed load
Weight	± 610 kg
Move	with crane, excluding load (empty)

## Specifications Rental F60 container model BS1

Version 1.0 | 31-01-2018

[HILTRA® BIGSAVER® MODEL BS \(rental\)](#)

### 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 completely 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.

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

- Bigsaver® model BS 1 is equipped as standard with a self-closing single wing door in the event of a 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 3 and BS 6 are equipped with a self-closing double-leaf door as standard.
- 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 galvanized grid floor segments.
- Preservation :  
Drip tray SA2.5 shot blasted and internally preserved with a 100 µm Acreton zinc phosphate epoxy coating in colour RAL 7005/mouse grey. Drip tray on the The inside of the drip tray is additionally provided with a reinforced, glass-fibre to protect the drip tray(s) against the effects of chemicals. chemicals. List of resistance on request.

#### **Ventilation openings:**

- Ventilation is provided by diametrically opposed ventilation openings inside and outside, finished with galvanised blade grilles.
- Standard equipped with flame retardant mesh and fire resistant louvres, so that they are automatically closed in case of fire.
- Flange ØxH=80x40 mm mounted in roof for for connecting a ventilation duct to the outside air.

#### **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).

#### **Optionally for rent:**

- Atex lighting.
- Atex heating/thermostat.
- Atex ventilation incl. motor protection switch

- Scaffolding