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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 2

Weight



# Article number 120800200 CAUTION !!! Overhang above the door has been removed Dimensions external WxDxH 1015 x 630 x 2330 mm Dimensions internal BxDxH 735 x 360 x 2100 mm Door leaf size WxH 620 x 2050 mm Capacity 2x 50 liter standard cylinder

approx. 340 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 2

Version 1.0 | 07-01-2019

# Hiltra® Megasaver™Gas cylinder facade units series GK-MS

#### Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of non-flammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**



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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 3



#### Size Hiltra F60 gas bottle facade cabinet model GK-MS 3 Article number 130800200 CAUTION !!! Overhang above the door has been removed Dimensions external 1265 x 630 x 2330 mm **WxDxH** Dimensions internal BxDxH 985 x 360 x 2100 mm 870 x 2050 mm Door leaf size WxH 3x 50 liter standard cylinder Capacity Weight approx. 400 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 3

Version 1.0 | 07-01-2019

Hiltra® Megasaver™Gas cylinder facade units series GK-MS

#### Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of non-flammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**



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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 4



#### Size Hiltra F60 gas bottle facade cabinet model GK-MS 4 Article number 140800200 CAUTION !!! Overhang above the door has been removed Dimensions external 1515 x 630 x 2330 mm **WxDxH** Dimensions internal BxDxH 1235 x 360 x 2100 mm Door leaf size WxH 1120 x 2050 mm 4x 50 liter standard cylinder Capacity Weight approx. 465 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 4

Version 1.0 | 07-01-2019

# Hiltra® Megasaver<sup>™</sup>Gas cylinder facade units series GK-MS

#### Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of nonflammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**



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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 4-bw



# Article number CAUTION !!! Overhang above the door has been removed Dimensions external WxDxH Dimensions internal BxDxH Door leaf size WxH Capacity 141800200 Overhang above the door has been removed 1765 x 630 x 2330 mm 370/955 x 360 x 2100 mm 1320 x 2050 mm 4x 50 liter standard cylinder

approx. 575 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 4-bw

Weight

Version 1.0 | 07-01-2019

# Hiltra® Megasaver<sup>™</sup>Gas cylinder facade units series GK-MS

# Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of non-flammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**



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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 6



Size Hiltra F60 gas bottle facade cabinet model GK-MS 6 Article number 160800200 CAUTION !!! Overhang above the door has been removed Dimensions external 2265 x 630 x 2330 mm **WxDxH** Dimensions internal BxDxH 1985 x 360 x 2100 mm Door leaf size WxH 1820 x 2050 mm 6x 50 liter standard cylinder Capacity Weight approx. 665 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 6

Version 1.0 | 07-01-2019

# Hiltra® Megasaver<sup>™</sup>Gas cylinder facade units series GK-MS

#### Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of non-flammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**



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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 6-bw



Size Hiltra F60 gas bottle facade cabinet model GK-MS 6-bw Article number 161800200 CAUTION !!! Overhang above the door has been removed Dimensions external 2515 x 630 x 2330 mm **WxDxH** Dimensions internal BxDxH 950/1125 x 360 x 2100 mm Door leaf size WxH 2070 x 2050 mm 6x 50 liter standard cylinder Capacity Weight approx. 760 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 6-bw

Version 1.0 | 07-01-2019

# Hiltra® Megasaver<sup>™</sup>Gas cylinder facade units series GK-MS

#### Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of non-flammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**



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# PRODUCT DATA SHEET Hiltra®: Hiltra F60 gas bottle facade cabinet model GK-MS 8



# Size Hiltra F60 gas bottle facade cabinet model GK-MS 8 Article number 180800200 Dimensions external WxDxH 2765 x 630 x 2330 mm Dimensions internal BxDxH 2485 x 360 x 2100 mm Door leaf size WxH 2320 x 2050 mm Capacity 8x 50 liter standard cylinder Weight approx. 785 kg

# Specifications Hiltra F60 gas bottle facade cabinet model GK-MS 8

Version 1.0 | 07-01-2019

# Hiltra® Megasaver™Gas cylinder facade units series GK-MS

#### Design:

- Designed as a gas cylinder facade cabinet based on the PGS 15 directive.
- Walls, roof and door 60 minutes fire resistant based on external fire load.

# Main supporting structure:

- Fully welded construction made of bright steel box sections.
- Preservation: SA2,5 shot blasting and 100 μm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Construction on steel floor frame finished with alutranium plate.
- Standard equipped with four anchor plates for anchoring to a wall.
- Standard equipped with lifting device.
- Standard equipped with an earth connection point on the outside.

- Roof and walls in lightly profiled galvanized sandwich panels with a core made of non-flammable and insulating rock wool.
- Insulation value [W/m2K]: 0.47 (according to EN ISO 6946)

- Sound insulation value (via air) Rw (C: Ctr): 32 dB
- Colour outside; a Myrialac® primer and polyester coating in RAL 7035/grey.
- Colour inside; a Myrialac® primer and polyester coating in RAL 9002/white.
- Roof on the outside finished with a weather-resistant PVC roof foil.
- Fire resistance of the sandwich panels = 60 minutes in accordance with: NEN 6069/2011, Test standards EN 1363-1 & 1364-1 (EI-60 for walls), Test standard EN 1364-2 (RE-60 for ceilings/roofs) and Classification standard: EN 13501-2.

- Equipped with a single or double self-closing wing doors (see table).
- Door made of double-walled galvanized sheet with a core of non-flammable and insulating material.
- Door leaf finished on inside and outside in RAL 7005/mouse grey.
- Door provided with handle, panic bar, cylinder lock and door closer including automatic Thermolock fire resistant locking mechanism.
- Door rebate areas are provided with foam sealing strips so that they automatically close in case
  of fire.
- Door can be locked at an opening angle of approx. 90°, in the event of fire the Thermolock breaks the lock and the door will reverse automatically.
- Fire resistance of the door El160 minutes in accordance with: Test standard: EN 1364-1 and Classification standard: EN 13501-2.

#### **Ventilation:**

- Ventilation is by means of diametrically arranged 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.

# **Hazard indication:**