ID-Nr. 30641-001

Model G90.205.140



Dimensions	
Width (external)	1398.00 mm
Depth (external)	615.00 mm
Height (external)	2050.00 mm
Width (internal)	1245.00 mm
Depth (internal)	400.00 mm
Height (internal)	1858.00 mm

The available internal dimensions can vary depending on the interior equipment package.

Weight / Load	
Weight without interior equipment	690 kg
Distributed load	571.00 kg/m²
Maximum load	600 kg

Ventilation	
Extraction air	75 DN
Minimum exhaust air quantity 10 times	9 m³/h
Minimum exhaust air quantity 120 times	111 m³/h
Differential pressure (10 times air change EK5/AK4)	5 Pa
Differential pressure (120 times air change EK5/AK4)	143 Pa

For further details of the lead-through possibilities and exhaust air please have a closer look to EN 14470-2.

Colouring / Surface finish	
Body colour code	RAL 7035
Body colour	light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	light grey
Door / Drawer surface finish	plain

General Information	
Number of doors	2
Door opening angle	180.00°
Depth with open doors	1337 mm
x 50-litre gas cylinders	4 piece
Customs tariff number	94032080

Gas cylinder cabinet G-ULTIMATE-90
Model G90.205.140, light grey (RAL 7035)

Safe and approved storage of flammable or toxic gases in working areas – for up to 4 x 50-litre gas cylinders or 8 x 10-litre gas cylinders

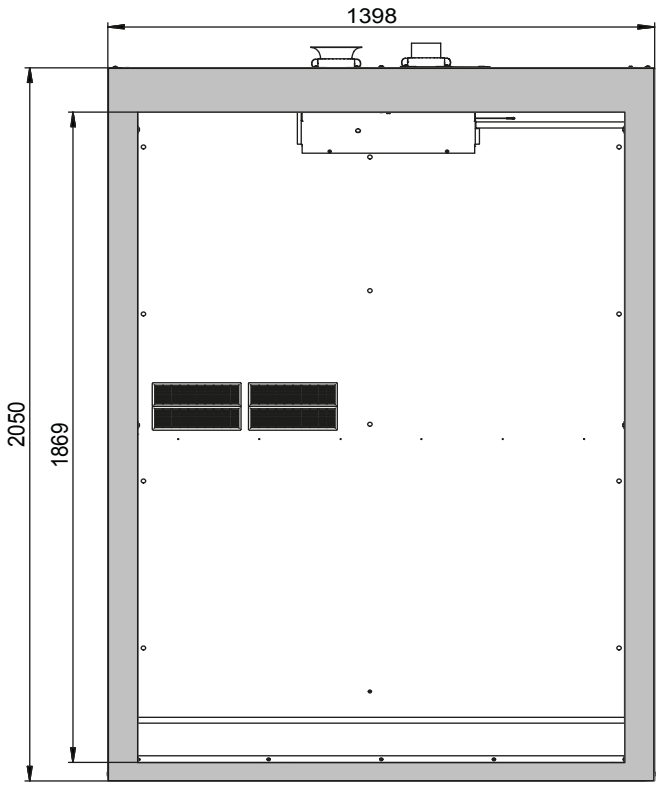
Function / construction:

- **No unauthorised use:** doors lockable with profile cylinder (integration in an existing locking system possible)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Easy mounting of connecting pipes and gas fittings:** large interior height (1890 mm), many lead-through possibilities on the top of the cabinet
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust, even ventilation inside the cabinet
- **Tested and certified:** according to the stricter GS principles

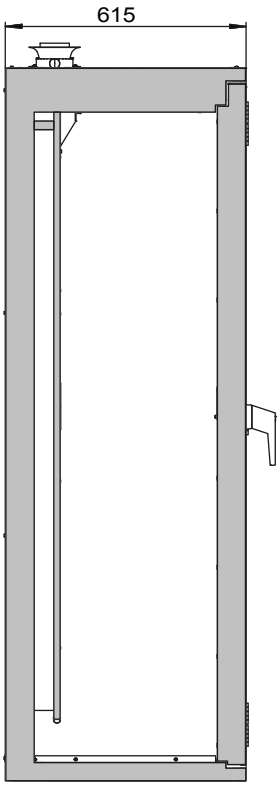
Available equipment:

- Cylinder retainer – variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- Comfort interior equipment – complete with mounting rails, rolling ramp (L = 350 mm) with pneumatic damper, cylinder retainer and matching tension belts
- Standard interior equipment – complete with mounting rails, rolling ramp and cylinder retainer
- Lateral cylinder retainer – for two 10-litre cylinders, alternatively in height adjustable version (no tools required)

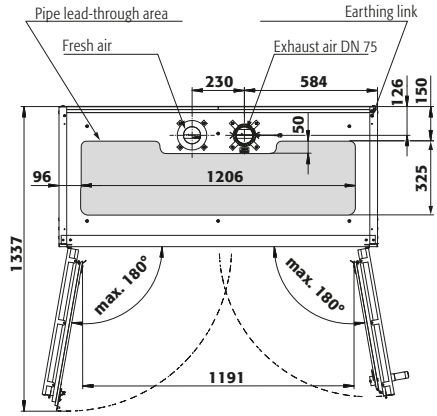
Front view



Side view



Top view



ID-Nr. 30667-001

Model G90.205.090



Gas cylinder cabinet G-ULTIMATE-90
Model G90.205.090, light grey (RAL 7035)

Safe and approved storage of flammable or toxic gases in working areas – for up to 3 x 50-litre gas cylinders

Function / construction:

- **No unauthorised use:** doors lockable with profile cylinder (integration in an existing locking system possible)
-

Dimensions	
Width (external)	898.00 mm
Depth (external)	615.00 mm
Height (external)	2050.00 mm
Width (internal)	745.00 mm
Depth (internal)	425.00 mm
Height (internal)	1858.00 mm

The available internal dimensions can vary depending on the interior equipment package.

Weight / Load	
Weight without interior equipment	490 kg
Distributed load	752.00 kg/m²
Maximum load	600 kg

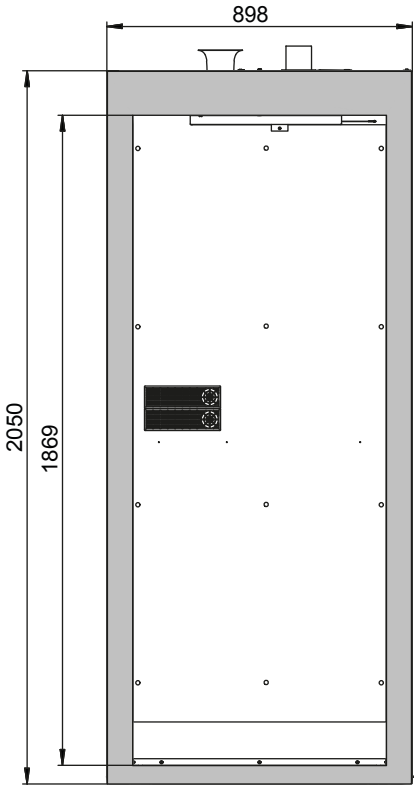
Ventilation	
Extraction air	75 DN
Minimum exhaust air quantity 10 times	6 m³/h
Minimum exhaust air quantity 120 times	66 m³/h
Differential pressure (10 times air change EK5/AK4)	5 Pa
Differential pressure (120 times air change EK5/AK4)	147 Pa

For further details of the lead-through possibilities and exhaust air please have a closer look to EN 14470-2.

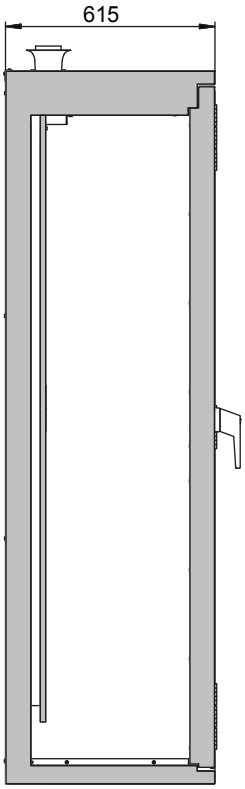
Colouring / Surface finish	
Body colour code	RAL 7035
Body colour	light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	light grey
Door / Drawer surface finish	plain

General Information	
Number of doors	2
Door opening angle	180.00°
Depth with open doors	1090 mm
x 50-litre gas cylinders	3 piece
Customs tariff number	94032080

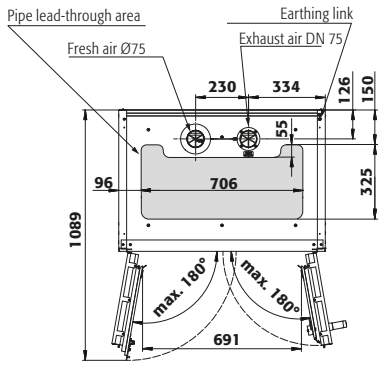
Front view



Side view



Top view



ID-Nr. 30676-001

Model G90.205.060



Dimensions	
Width (external)	598.00 mm
Depth (external)	615.00 mm
Height (external)	2050.00 mm
Width (internal)	445.00 mm
Depth (internal)	425.00 mm
Height (internal)	1858.00 mm

The available internal dimensions can vary depending on the interior equipment package.

Weight / Load	
Weight without interior equipment	365 kg
Distributed load	999.00 kg/m²
Maximum load	600 kg

Ventilation	
Extraction air	75 DN
Minimum exhaust air quantity 10 times	4 m³/h
Minimum exhaust air quantity 120 times	42 m³/h
Differential pressure (10 times air change EK5/AK4)	5 Pa
Differential pressure (120 times air change EK5/AK4)	85 Pa

For further details of the lead-through possibilities and exhaust air please have a closer look to EN 14470-2.

Colouring / Surface finish	
Body colour code	RAL 7035
Body colour	light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	light grey
Door / Drawer surface finish	plain

General Information	
Number of doors	1
Door opening angle	180.00°
Depth with open doors	1135 mm
x 50-litre gas cylinders	1 piece
Customs tariff number	94032080

Gas cylinder cabinet G-ULTIMATE-90
Model G90.205.060, light grey (RAL 7035)

Safe and approved storage of flammable or toxic gases in working areas – for up to 1 x 50-litre gas cylinders or 2 x 10-litre gas cylinders

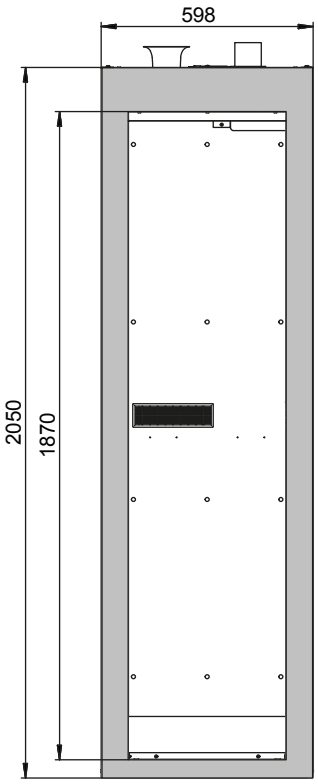
Function / construction:

- **Robust construction and longevity:** body made of powder-coated sheet steel
- **No unauthorised use:** door lockable with profile cylinder (integration in an existing locking system possible)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Easy mounting of connecting pipes and gas fittings:** large interior height (1890 mm), many lead-through possibilities on the top of the cabinet
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust, even ventilation inside the cabinet
- **Tested and certified:** according to the stricter GS principles

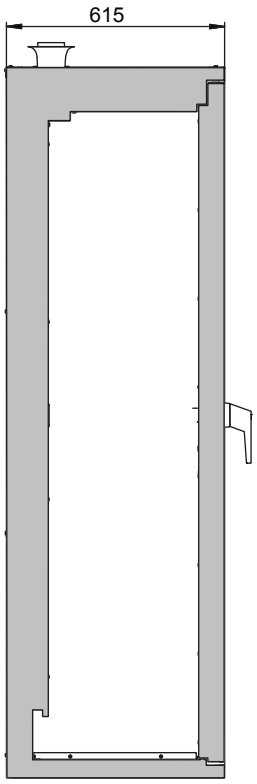
Available equipment:

- Cylinder retainer – variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- Comfort interior equipment – complete with mounting rails, rolling ramp (L = 350 mm) with pneumatic damper, cylinder retainer and matching tension belts
- Standard interior equipment – complete with mounting rails, rolling ramp and cylinder retainer
- Lateral cylinder retainer – for two 10-litre cylinders, alternatively in height adjustable version (no tools required)

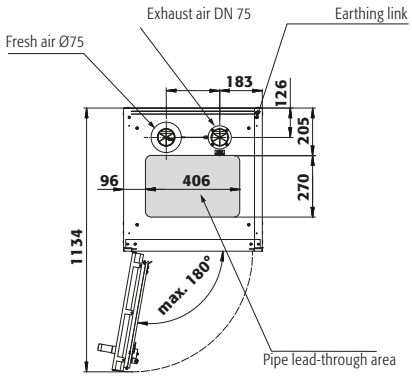
Front view



Side view



Top view



ID-Nr. 30678-001

Model G90.205.060.2F



Dimensions	
Width (external)	598.00 mm
Depth (external)	615.00 mm
Height (external)	2050.00 mm
Width (internal)	477.00 mm
Depth (internal)	425.00 mm
Height (internal)	1858.00 mm

The available internal dimensions can vary depending on the interior equipment package.

Weight / Load	
Weight without interior equipment	365 kg
Distributed load	999.00 kg/m²
Maximum load	600 kg

Ventilation	
Extraction air	75 DN
Minimum exhaust air quantity 10 times	4 m³/h
Minimum exhaust air quantity 120 times	45 m³/h
Differential pressure (10 times air change EK5/AK4)	5 Pa
Differential pressure (120 times air change EK5/AK4)	76 Pa

For further details of the lead-through possibilities and exhaust air please have a closer look to EN 14470-2.

Colouring / Surface finish	
Body colour code	RAL 7035
Body colour	light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	light grey
Door / Drawer surface finish	plain

General Information	
Number of doors	1
Door opening angle	180.00°
Depth with open doors	1135 mm
x 50-litre gas cylinders	2 piece
Customs tariff number	94032080

Gas cylinder cabinet G-ULTIMATE-90
Model G90.205.060.2F, light grey (RAL 7035)

Safe and approved storage of flammable or toxic gases in working areas – for up to 2 x 50-litre gas cylinders

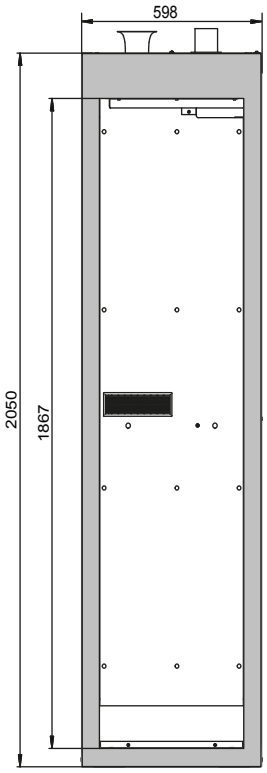
Function / construction:

- **No unauthorised use:** door lockable with profile cylinder (integration in an existing locking system possible)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Easy mounting of connecting pipes and gas fittings:** large interior height (1890 mm), many lead-through possibilities on the top of the cabinet
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust, even ventilation inside the cabinet
- **Tested and certified:** according to the stricter GS principles

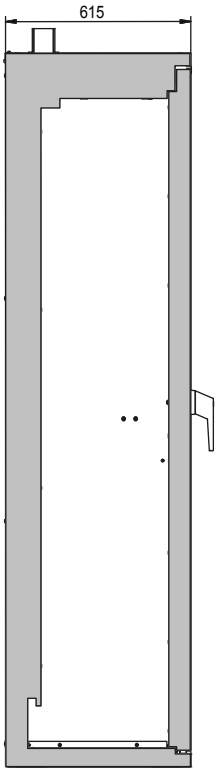
Available equipment:

- Standard interior equipment – complete with mounting rails, rolling ramp and cylinder retainer

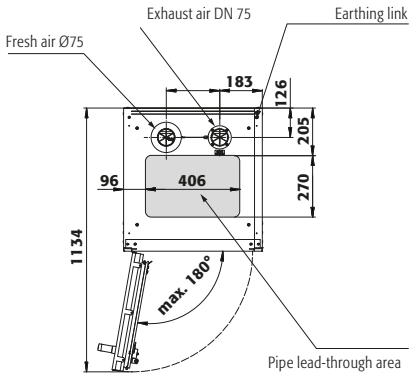
Front view



Side view



Top view



ID-Nr. 30657-001

Model G90.205.120



EN 16121
EN 16122

Gas cylinder cabinet G-ULTIMATE-90
Model G90.205.120, light grey (RAL 7035)

Safe and approved storage of flammable or toxic gases in working areas – for up to 4 x 50-litre gas cylinders

Function / construction:

- **No unauthorised use:** doors lockable with profile cylinder (integration in an existing locking system possible)
-

Dimensions	
Width (external)	1198.00 mm
Depth (external)	615.00 mm
Height (external)	2050.00 mm
Width (internal)	1045.00 mm
Depth (internal)	400.00 mm
Height (internal)	1858.00 mm

The available internal dimensions can vary depending on the interior equipment package.

Weight / Load	
Weight without interior equipment	610 kg
Distributed load	625.00 kg/m²
Maximum load	600 kg

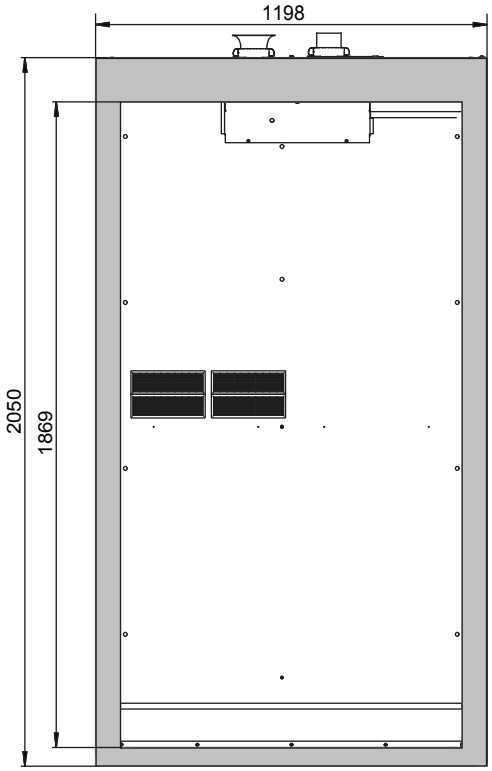
Ventilation	
Extraction air	75 DN
Minimum exhaust air quantity 10 times	8 m³/h
Minimum exhaust air quantity 120 times	93 m³/h
Differential pressure (10 times air change EK5/AK4)	5 Pa
Differential pressure (120 times air change EK5/AK4)	103 Pa

For further details of the lead-through possibilities and exhaust air please have a closer look to EN 14470-2.

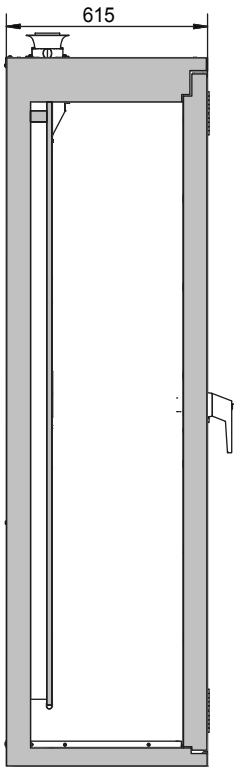
Colouring / Surface finish	
Body colour code	RAL 7035
Body colour	light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	light grey
Door / Drawer surface finish	plain

General Information	
Number of doors	2
Door opening angle	180.00°
Depth with open doors	1238 mm
x 50-litre gas cylinders	4 piece
Customs tariff number	94032080

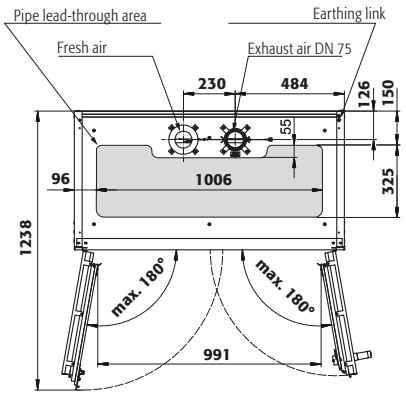
Front view



Side view



Top view



ID-Nr. 30689-001

Model G90.145.060



Dimensions	
Width (external)	598.00 mm
Depth (external)	615.00 mm
Height (external)	1450.00 mm
Width (internal)	445.00 mm
Depth (internal)	425.00 mm
Height (internal)	1246.00 mm

The available internal dimensions can vary depending on the interior equipment package.

Weight / Load	
Weight without interior equipment	278 kg
Distributed load	909.00 kg/m²
Maximum load	600 kg

Ventilation	
Extraction air	75 DN
Minimum exhaust air quantity 10 times	2 m³/h
Minimum exhaust air quantity 120 times	28 m³/h
Differential pressure (10 times air change EK5/AK4)	5 Pa
Differential pressure (120 times air change EK5/AK4)	42 Pa

For further details of the lead-through possibilities and exhaust air please have a closer look to EN 14470-2.

Colouring / Surface finish	
Body colour code	RAL 7035
Body colour	light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	light grey
Door / Drawer surface finish	plain

General Information	
Number of doors	1
Door opening angle	180.00°
Depth with open doors	1135 mm
x 10-litre gas cylinders	2 piece
Customs tariff number	94032080

Gas cylinder cabinet G-ULTIMATE-90
Model G90.145.060, light grey (RAL 7035)

Safe and approved storage of flammable or toxic gases in working areas – for up to 2 x 10-litre gas cylinders

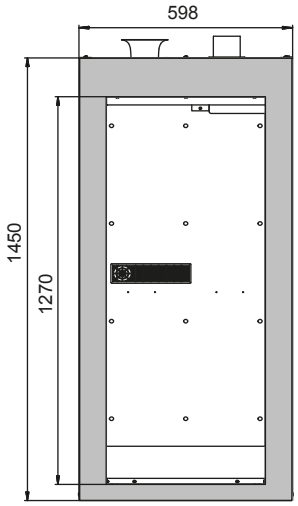
Function / construction:

- **No unauthorised use:** door lockable with profile cylinder (integration in an existing locking system possible)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Easy mounting of connecting pipes and gas fittings:** large interior height (1890 mm), many lead-through possibilities on the top of the cabinet
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust, even ventilation inside the cabinet
- **Tested and certified:** according to the stricter GS principles

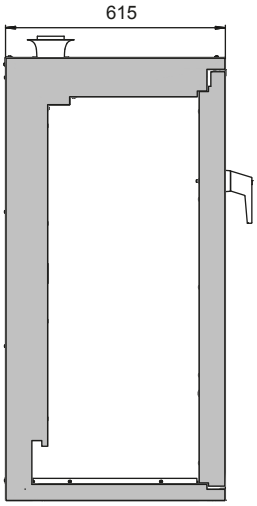
Available equipment:

- Cylinder retainer – variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- Standard interior equipment – complete with mounting rails, rolling ramp and cylinder retainer

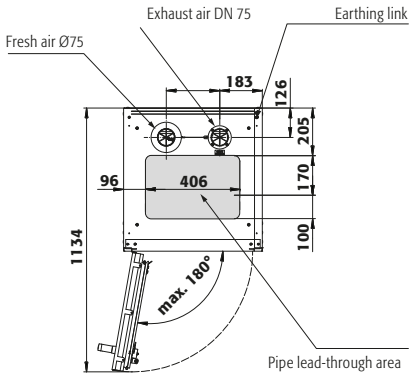
Front view



Side view



Top view



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