Overview: model class G-ULTIMATE-90

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



 G-ULTIMATE-90 cabinets offer maximum safety when storing gas cylinders – 90 minutes fire resistance



Optimal ventilation that complies with the standard

- tested and certified in accordance with the tightened GS regulations
- complete and even ventilation in the whole interior of the cabinet
- pressure drop values of all models
 150 Pa



Space-saving talent

 unique on the market: gas cylinder cabinet with a 60 cm width for the storage of two 50 litre steel gas cylinders or two 40 litre aluminium gas cylinders with a diameter of 230 mm

Further features of this model class



Locking

- doors lockable with profile cylinder lock (integrated in the door handle)
- cabinets can be integrated by the customer in an existing master key system



Pipe lead-throughs

- large area for flexible lead-through possibilities on the top of the cabinet
- no additional insulation of piping necessary



Comfortable adjusting possibilities

 integrated adjusting aids in the cabinet base ensure a fast and effective compensation for uneven floor of up to 10 mm

Possible interior equipment



 standard interior equipment complete with mounting rails, cylinder retainer and matching tension belts and rolling ramp



 comfort interior equipment complete with mounting rails, cylinder retainer and matching tension belts and rolling ramp with pneumatic damper



 lateral cylinder retainer for two 10-litre cylinders, alternatively in height-adjustable version (no tools required)



 shelves in different versions, can also be installed at an angle for the storage of small gas cylinders





Safety storage cabinets for the storage of pressurised gas cylinders in working areas according to EN 14470-2 and TRGS 510











• fire resistance 90 minutes (type G90), type-tested in accordance with EN 14470-2



- **GS-tested** (EN 14470-1, EN 14727, document EK5/AK4 09-10, ProdSG)
- **50,000** wear-free opening and closing actions
- test basis: all cabinets of this model group correspond to the requirements of the Equipment and Product Safety Act (§7 Para. 1) with respect to the guarantee of safety and health



- excellent products with special manufacturer warranty
- extended manufacturer warranty of up to 5 years in combination with the asecos BASICPlus tariff



































in Light grey (RAL 7035), interior equipment with 1 x standard interior equipment for gas cylinders (sheet steel galvanised and powder coated)

Order No. 30641-001-30642 4

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)
- easy alignment: adjusting aids to compensate for uneven
- · 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
- tested and certified: according to the stricter GS principles

Available equipment

- 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, cylinder retainer and matching tension belts
- cylinder retainer variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- lateral cylinder retainer for two 10-litre cylinders, alternatively in height adjustable version (no tools required)













Lateral cylinder retainer

For two 10-litre cylinders, alternatively in height-adjustable version (no tools required)



Comfort interior equipment

Extremely flat rolling angle, optimum slip resistance, folding out almost weightlessly



Complete ventilation

In the interior from the bottom to the top



Cylinder lock integrated in the door handle

The cabinet can be integrated into a locking system

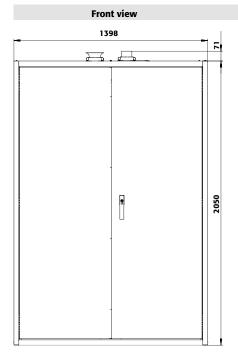


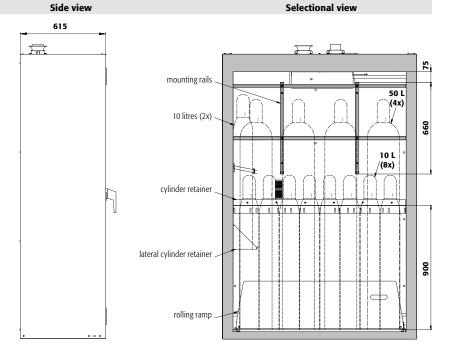
Gas cylinder trolley



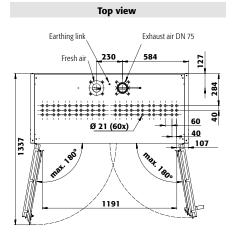
G-ULTIMATE-90 **◆ 140 cm ▶**







Technical data		G90.205.140
External dimensions W x D x H	mm	1398 x 615 x 2050
Internal dimensions W x D x H	mm	1245 x 400 x 1858
Weight without interior equip.	kg	690
Extraction air	DN	75
Air change 10 times	m³/h	9
Diff. pressure (air change 10 times)	Pa	5
Diff. pressure (air change 10 times EK5/AK4)	Pa	5
Air change 120 times	m³/h	111
Diff. pressure (air change 120 times)	Pa	54
Diff. pressure (air change 120 times EK5/AK4)	Pa	143
Maximum load	kg	600
Distributed load	kg/m²	571
50-litre gas cylinders	piece	4
Lead-through possibilities		72



2 door colours are available at no extra cost:



002

Order example - how to order correctly







Body colour Body colour Body colour Door colour Light grey RAL 7035 Light grey RAL 7035 Light grey RAL 1004 Warning yellow RAL 1004 Warnin	Model	Information / equipment			Order No.
Body colour Door colour Light grey RAL 7035 Light grey RAL 7035 Light grey RAL 7035 Warning yellow RAL 1004 Warning yellow RAL 1004 Warning yellow RAL 1004 Material Interior equipment packages (can only be ordered in combination with the cabinet) Ix standard interior equipment for gas cylinders Sheet steel galvanised and powder coated Sheet steel galvanised and powder coated Sheet steel galvanised and powder coated Wx Dx H (mm) Wx Dx H (mm) Interior equipment Sheet Steel powder-coated RAL 7035 Shelf, inclined for storage of small bottles Sheet steel powder-coated RAL 7035 Shelf, inclined for storage of small bottles Sheet steel powder-coated RAL 7035 Shelf, inclined for storage of small bottles Sheet steel powder-coated RAL 7035 Shelf, inclined for storage of small bottles Sheet steel powder-coated RAL 7035 Sheet steel powder-coated RAL 70	G90,205.140	without interior equipment			30641
Interior equipment packages (can only be ordered in combination with the cabinet) Ix standard interior equipment for gas cylinders Ix comfort interior equipment for gas cylinders Interior equipment Material W x D x H (mm) Interior equipment Shelf sheet steel powder-coated RAL 7035 1235 x 241 x 25* 75.00 30644 2 shelf, inclined for storage of small bottles Shelf shelf sheet steel powder-coated RAL 7035 1236 x 377 x 25* 75.00 30.99 2 grid, as storage level Steel galvanised Interior equipment sheet steel powder-coated RAL 7035 1236 x 377 x 25* 75.00 30.99 2 grid, as storage level Steel galvanised Interior equipment sheet steel powder-coated RAL 7035 1236 x 377 x 25* 75.00 30.99 2 grid, as storage level Steel galvanised Interior equipment for gas cylinders Interior equipment for gas cylinder sheet sheet powder-coated RAL 7035 1236 x 241 x 25* 75.00 30.644 2 sheet sheet powder-coated RAL 7035 1236 x 377 x 25* 75.00 30.99 2 grid, as storage level Steel galvanised Interior equipment for gas cylinders Interior equipment for gas cyli	Body colour	Door colour			
Interior equipment packages (can only be ordered in combination with the cabinet) Ix standard Interior equipment for gas cylinders Ix comfort Interior equipment for gas cylinders Ix comfort Interior equipment for gas cylinders Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7035 Interior equipment for gas cylinder for steel galvanised and powder coated RAL 7	Warning yellow RAL 1004	Warning yellow RAL 1004			002 4
Interior equipment Sheef steel powder-coated RAL 7035 Sheef stee	Interior equipment packages (can only be 1x standard interior equipment for gas cylinders	ordered in combination with the cabinet)	sheet steel galvanised and	<u>'</u>	30642 4
Interior equipment Material Wx Dx H (mm) Today No. shelf sheet steel powder-coated RAL 7035 1235 x 241 x 25* 75.00 30644 2 shelf, inclined for storage of small bottles sheet steel powder-coated RAL 7035 1236 x 377 x 25* 75.00 30399 2 grid, as storage level steel galvanised 1233 x 280 x 30 180.00 30645 2 cylinder retainer on the sidewall sheet steel powder-coated RAL 7035 350 x 175 x 175 30647 2 cylinder retainer on the sidewall, height adjustable without tools sheet steel powder-coated RAL 7035 350 x 175 x 175 30648 2 securing chain, in place of tension belts steel galvanised 30646 2	1x comfort interior equipment for gas cylinders		sheet steel galvanised and	d powder coated	30643 4
shelf, inclined for storage of small bottles sheet steel powder-coated RAL 7035 1236 x 377 x 25* 75.00 30399 2 grid, as storage level steel galvanised 1233 x 280 x 30 180.00 30645 4 cylinder retainer on the sidewall cylinder retainer on the sidewall, height adjustable without tools securing chain, in place of tension belts steel galvanised 350 x 175 x 175 30646 2	Interior equipment	Material	W x D x H (mm)	1) 6 2)	3) Order No.
grid, as storage level steel galvanised 1233 x 280 x 30 180.00 30645 4 cylinder retainer on the sidewall sheet steel powder-coated RAL 7035 350 x 175 x 175 30647 2 cylinder retainer on the sidewall, height adjustable without tools sheet steel powder-coated RAL 7035 350 x 175 x 175 30648 2 securing chain, in place of tension belts steel galvanised 30646 2	shelf	sheet steel powder-coated RAL	7035 1235 x 241 x 25*	75.00	30644 🙎
cylinder retainer on the sidewall sheet steel powder-coated RAL 7035 350 x 175 x 175 30647 cylinder retainer on the sidewall, height adjustable without tools sheet steel powder-coated RAL 7035 350 x 175 x 175 30648 2 securing chain, in place of tension belts steel galvanised 30646 2	shelf, inclined for storage of small bottles	sheet steel powder-coated RAL	7035 1236 x 377 x 25*	75.00	30399 2
cylinder retainer on the sidewall, height adjustable without tools sheet steel powder-coated RAL 7035 350 x 175 x 175 30648 2 securing chain, in place of tension belts steel galvanised 30646 2	grid, as storage level	steel galvanised	1233 x 280 x 30	180.00	30645 <mark>4</mark>
securing chain, in place of tension belts steel galvanised 30646 2	cylinder retainer on the sidewall	sheet steel powder-coated RAL	7035 350 x 175 x 175		30647 2
	cylinder retainer on the sidewall, height adjustable v	without tools sheet steel powder-coated RAL	7035 350 x 175 x 175		30648 2
document holder, DIN A5 polystyrene 30793 2	securing chain, in place of tension belts	steel galvanised			30646 2
	document holder, DIN A5	polystyrene			30793 2

Accessories	Order No.
Ermeto coupling	5981 🕗
tension belt, additional	13181 🕗
cylinder retainer, profile as a cylinder retainer incl. 2 tension belts and mounting material flexible mounting in height at the rear wall	30650 🕗
preparation for lead-through with female thread	30649 🕗
gas cylinder trolley	26294 🕗

^{*} W x D usable storage space / 1) load capacity (kg), 2) capacity (litres), 3) maximum container volume inside the cabinet (litres)



G-LINE





























in Light grey (RAL 7035), interior equipment with 1 x comfort interior equipment for gas cylinders (sheet steel galvanised and powder coated)

Order No. 30657-001-30659 4

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)
- easy alignment: adjusting aids to compensate for uneven
- · 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
- tested and certified: according to the stricter GS principles

Available equipment

- 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, cylinder retainer and matching tension belts
- cylinder retainer variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- lateral cylinder retainer for two 10-litre cylinders, alternatively in height adjustable version (no tools required)















Lateral cylinder retainer

For two 10-litre cylinders, alternatively in height-adjustable version (no tools required)



Comfort interior equipment

Extremely flat rolling angle, optimum slip resistance, folding out almost weightlessly



Adjusting aids

To compensate for uneven floor and an easy alignment



Complete ventilation

In the interior from the bottom to the top



Cylinder lock integrated in the door handle

The cabinet can be integrated into a locking system



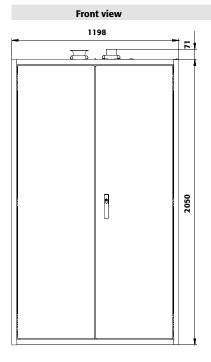
Large interior height

Easy and effective mounting of the connecting pipes and gas equipment in the cabinet



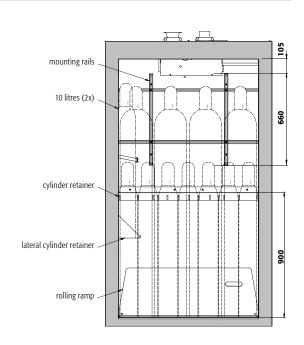
G-ULTIMATE-90 **◆ 120 cm** ▶





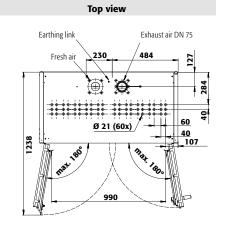
615

Side view



Selectional view

Technical data		G90.205.120
External dimensions W x D x H	mm	1198 x 615 x 2050
Internal dimensions W x D x H	mm	1045 x 400 x 1858
Weight without interior equip.	kg	610
Extraction air	DN	75
Air change 10 times	m³/h	8
Diff. pressure (air change 10 times)	Pa	5
Diff. pressure (air change 10 times EK5/AK4)	Pa	5
Air change 120 times	m³/h	93
Diff. pressure (air change 120 times)	Pa	49
Diff. pressure (air change 120 times EK5/AK4)	Pa	103
Maximum load	kg	600
Distributed load	kg/m²	625
50-litre gas cylinders	piece	4
Lead-through possibilities		60



2 door colours are available at no extra cost:



002

Order example - how to order correctly







Model	Information / equipment		Order No.
G90.205.120	without interior equipment		30657
Body colour	Door colour		Order No.
Light grey RAL 7035	Light grey RAL 7035		001 4
Warning yellow RAL 1004	Warning yellow RAL 1004		002 4
Interior equipment packages (can only	be ordered in combination with the cabinet)	Material	Order No.
1x standard interior equipment for gas cylinders		sheet steel galvanised and powder coated	30658 4

2x otalidara interior oquipinont for gas ojimasis	0.	loot otool Ballaniood and	portaor ocutou	00000
1x comfort interior equipment for gas cylinders	sl	neet steel galvanised and	powder coated	30659 4
Interior equipment	Material	W x D x H (mm)	1) (2) (3)	Order No.
shelf	sheet steel powder-coated RAL 7035	1035 x 241 x 25*	75.00	30660 🕗
shelf, inclined for storage of small bottles	sheet steel powder-coated RAL 7035	1040 x 432 x 30*	75.00	30771 🕗
grid, as storage level	steel galvanised	1033 x 280 x 30	180.00	30661 4

Interior equipment	Material	W x D x H (mm)		Order No.
shelf	sheet steel powder-coated RAL 7035	1035 x 241 x 25*	75.00	30660 2
shelf, inclined for storage of small bottles	sheet steel powder-coated RAL 7035	1040 x 432 x 30*	75.00	30771 🕗
grid, as storage level	steel galvanised	1033 x 280 x 30	180.00	30661 4
cylinder retainer on the sidewall	sheet steel powder-coated RAL 7035	350 x 175 x 175		30647 2
cylinder retainer on the sidewall, height adjustable without tools	sheet steel powder-coated RAL 7035	350 x 175 x 175		30648 2
securing chain	steel galvanised			30662 2
document holder, DIN A5	polystyrene			30793 2

Accessories	Order No.
Ermeto coupling	5981 🕗
tension belt, additional	13181 🕗
cylinder retainer, profile as a cylinder retainer incl. 2 tension belts and mounting material flexible mounting in height at the rear wall	30650 🕏
preparation for lead-through with female thread	30649 🕗
gas cylinder trolley	26294 2

^{*} W x D usable storage space / 1) load capacity (kg), 2) capacity (litres), 3) maximum container volume inside the cabinet (litres)































in Light grey (RAL 7035), interior equipment with 1 x standard interior equipment for gas cylinders (sheet steel galvanised and powder coated)

Order No. 30667-001-30668 4

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)
- easy alignment: adjusting aids to compensate for uneven
- · 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
- tested and certified: according to the stricter GS principles

Available equipment

- 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, cylinder retainer and matching tension belts
- cylinder retainer variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- lateral cylinder retainer for two 10-litre cylinders, alternatively in height adjustable version (no tools required)













Adjusting aids

To compensate for uneven floor and an easy alignment



Lateral cylinder retainer

For two 10-litre cylinders, alternatively in height-adjustable version (no tools required)



Large interior height

Easy and effective mounting of the connecting pipes and gas equipment in the cabinet



Complete ventilation

In the interior from the bottom to the top

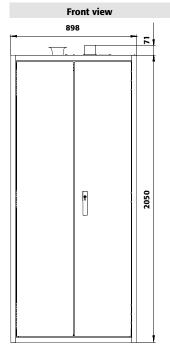


Gas cylinder trolley



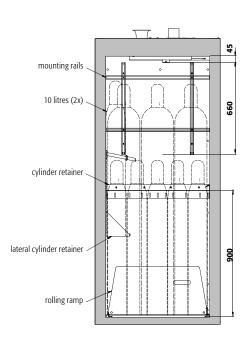
G-ULTIMATE-90 **◆ 090 cm ▶**





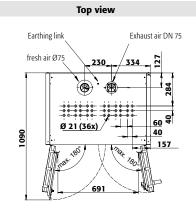
616

Side view



Selectional view

Technical data		G90.205.090
External dimensions W x D x H Internal dimensions W x D x H Weight without interior equip. Extraction air Air change 10 times Diff. pressure (air change 10 times) Diff. pressure (air change 10 times EK5/AK4) Air change 120 times	mm mm kg DN m³/h Pa Pa m³/h	898 x 615 x 2050 745 x 425 x 1858 490 75 6 5 5 5
Diff. pressure (air change 120 times) Diff. pressure (air change 120 times EK5/AK4) Maximum load Distributed load 50-litre gas cylinders Lead-through possibilities	Pa	42 147 600 752 3 36



2 door colours are available at no extra cost:



002

Order example - how to order correctly







Model	Information / equipment	Order No.
G90.205.090	without interior equipment	30667
Body colour	Door colour	Order No.
Light grey RAL 7035	Light grey RAL 7035	001 4
Warning yellow RAL 1004	Warning yellow RAL 1004	002 4

Interior equipment packages (can only be ordered in combination with the cabinet)

1x standard interior equipment for gas cylinders

1x comfort interior equipment for gas cylinders Order No. Material sheet steel galvanised and powder coated sheet steel galvanised and powder coated 30668 <mark>4</mark> 30669 **4**

1x comfort interior equipment for gas cylinders		Shoot Stock garvariisca ana	powder coated	30003
Interior equipment	Material	W x D x H (mm)	1) (2)	3) Order No.
shelf	sheet steel powder-coated RAL 7035	735 x 241 x 25*	75.00	30670 🕗
shelf, inclined for storage of small bottles	sheet steel powder-coated RAL 7035	740 x 432 x 30*	75.00	30787 🕗
grid, as storage level	steel galvanised	733 x 280 x 30	180.00	30671 4
cylinder retainer on the sidewall	sheet steel powder-coated RAL 7035	350 x 175 x 175		30647 🕗
cylinder retainer on the sidewall, height adjustable without tools	sheet steel powder-coated RAL 7035	350 x 175 x 175		30648 2
securing chain, in place of tension belts	steel galvanised			30672 🕗
document holder, DIN A5	polystyrene			30793 2

Accessories	Order No.
Ermeto coupling	5981 🕗
tension belt, additional	13181 🕗
cylinder retainer, profile as a cylinder retainer incl. 2 tension belts and mounting material flexible mounting in height at the rear wall	30650 🕗
preparation for lead-through with female thread	30649 🕗
gas cylinder trolley	26294 🕗

^{*} W x D usable storage space / 1) load capacity (kg), 2) capacity (litres), 3) maximum container volume inside the cabinet (litres)

































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
- · 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
- tested and certified: according to the stricter GS principles

Available equipment

• standard interior equipment – complete with mounting rails, rolling ramp, cylinder retainer and matching tension belts









Gas cylinder cabinet G-ULTIMATE-90 model G90.205.060.2F

in Light grey (RAL 7035), interior equipment with 1 x standard interior equipment for gas cylinders (sheet steel galvanised and powder coated)

Order No. 30678-001-30682 4



Lateral cylinder retainer

For two 10-litre cylinders, alternatively in height-adjustable version (no tools required)



Adjusting aids

To compensate for uneven floor and an easy alignment



Cylinder lock integrated in the door handle

The cabinet can be integrated into a locking system



Large interior height

Easy and effective mounting of the connecting pipes and gas equipment in the cabinet

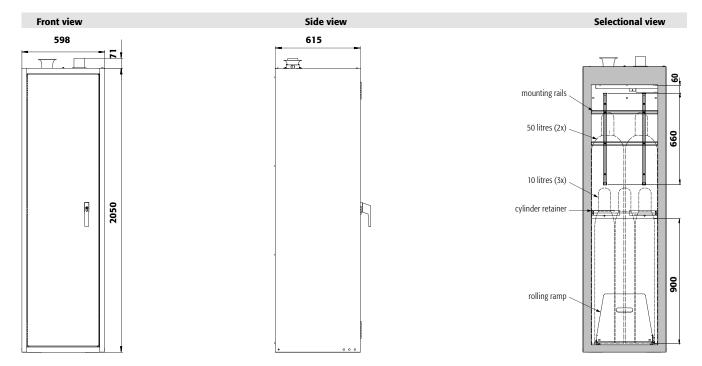


Gas cylinder trolley

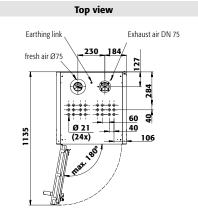


G-ULTIMATE-90 **◆ 060 cm** ▶





Technical data G90.205.060.2F External dimensions W x D x H 598 x 615 x 2050 mm Internal dimensions W x D x H 477 x 425 x 1858 mm kg DN Weight without interior equip. 365 Extraction air 75 Air change 10 times m³/h 4 Diff. pressure (air change 10 times) Pa 5 Diff. pressure (air change 10 times EK5/AK4) Pa 5 Air change 120 times m³/h 45 Diff. pressure (air change 120 times) Pa 45 Diff. pressure (air change 120 times EK5/AK4) Pa 76 Maximum load 600 kg kg/m² Distributed load 999 50-litre gas cylinders 2 piece Lead-through possibilities 24



2 door colours are available at no extra cost:





Order example - how to order correctly







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Model	Information / equipment		Order No.
G90.205.060.2F	without interior equipment, for 2x 50 liter cylinde	rs, left hinged	30678
G90.205.060.2F.R	without interior equipment, for 2x 50 liter cylinde	rs, right hinged	30679
Body colour	Door colour		Order No.
Light grey RAL 7035	Light grey RAL 7035		001 4
Warning yellow RAL 1004	Warning yellow RAL 1004		002 10
Interior equipment packages (can	only be ordered in combination with the cabinet)	Material	Order No.
1x standard interior equipment for gas cylin	nders	sheet steel galvanised and powder coated	30682 4
Accessories			Order No.
Ermeto coupling			5981 2
preparation for lead-through with female th	read		30649 2
gas cylinder trolley			26294 🕗

^{*} W x D usable storage space / 1) load capacity (kg), 2) capacity (litres), 3) maximum container volume inside the cabinet (litres)

































in Light grey (RAL 7035), interior equipment with 1 x standard interior equipment for gas cylinders (sheet steel galvanised and powder coated)

Order No. 30676-001-30680 4

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:

- no unauthorised use: door lockable with profile cylinder (integration in an existing locking system possible)
- easy alignment: adjusting aids to compensate for uneven
- · 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
- tested and certified: according to the stricter GS principles

Available equipment

- 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, cylinder retainer and matching tension belts
- cylinder retainer variable installation in the cabinet, flexibly adjustable in depth, across the entire width of the cabinet
- lateral cylinder retainer for two 10-litre cylinders, alternatively in height adjustable version (no tools required)











Gas cylinder cabinet G-ULTIMATE-90 model G90.145.060

in Light grey (RAL 7035), interior equipment with 1 x standard interior equipment for gas cylinders (sheet steel galvanised and powder coated)

Order No. 30689-001-30691 4



Comfort interior equipment Extremely flat rolling angle, optimum slip resistance, folding out almost weightlessly



Cylinder lock integrated in the door handle The cabinet can be integrated into a locking system

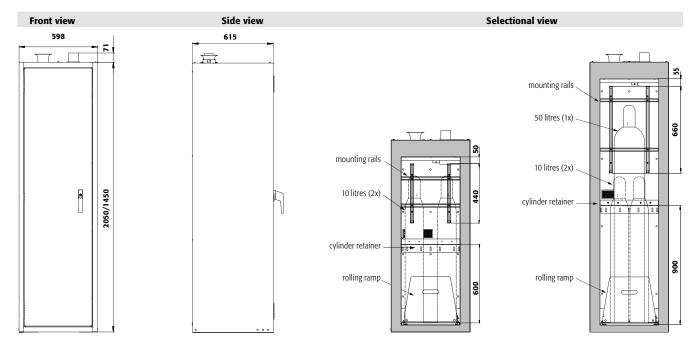


Gas cylinder trolley

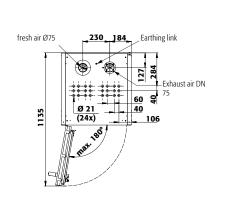


G-ULTIMATE-90 **◆ 060 cm ▶**





Technical data		G90.205.060	G90.145.060
External dimensions W x D x H	mm	598 x 615 x 2050	598 x 615 x 1450
Internal dimensions W x D x H	mm	445 x 425 x 1858	445 x 425 x 1246
Weight without interior equip.	kg	365	278
Extraction air	DN	75	75
Air change 10 times	m³/h	4	2
Diff. pressure (air change 10 times)	Pa	5	5
Diff. pressure (air change 10 times EK5/AK4)	Pa	5	5
Air change 120 times	m³/h	42	28
Diff. pressure (air change 120 times)	Pa	95	18
Diff. pressure (air change 120 times EK5/AK4)	Pa	85	42
Maximum load	kg	600	600
Distributed load	kg/m ²	999	909
50-litre gas cylinders	piece	1	
Lead-through possibilities		24	24



Top view

Information / equipment Surface					
G90.205.060 without interior equipment, left hinged 306.76 G90.145.060 without interior equipment, left hinged 306.89 G90.205.060.R without interior equipment, right hinged 306.77 G90.145.060.R without interior equipment, right hinged 306.77 G90.145.060.R without interior equipment, right hinged 306.77 G90.145.060.R without interior equipment, right hinged 306.70 Body colour Door colour Creation Warning yellow RAL 7035 Light grey RAL 7035 Light grey RAL 7035 Warning yellow RAL 1004 Warning the ordered in combination with the cabinet) G90.205.060(R) Interior equipment packages (can only be ordered in combination with the cabinet) Ix standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 306.80 Ix standard interior equipment packages (can only be ordered in combination with the cabinet) G90.145.060(R) Interior equipment packages (can only be ordered in combination with the cabinet) G90.145.060(R) Waterial Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 306.81 Interior equipment packages (can only be ordered in combination with the cabinet) G90.145.060(R) Waterial Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 306.91 Interior equipment sequipment for gas cylinders Sheet steel galvanised and powder coated 30.683 Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 30.683 Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 30.683 Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 30.683 Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 30.683 Order No. 1x standard interior equipment for gas cylinders Sheet steel galvanised and powder coated 30.683 Order No. 1x stand	Market Market	Information / agricument			Ouden Ne
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Interior equipment Material W x D x H (mm) Order No.		111 1	W x D x H (mm)		
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Accessories Order No.	4 Accessories				Order No
Ermeto coupling 5981 2					
	tension belt, additional				
cylinder retainer, profile as a cylinder retainer incl. 2 tension belts and mounting material flexible mounting in height at the rear wall 30650 2		tension helts and mounting material flevible mounting in I	noight at the rear wall		
Symbol retailer, printed retailer incl. 2 tension bets and modifying material retailer including in regint at the real waii 30049 @ preparation for lead-through with female thread 30649 @		tension botto and mounting material nexible mounting in	roight at the real wall		
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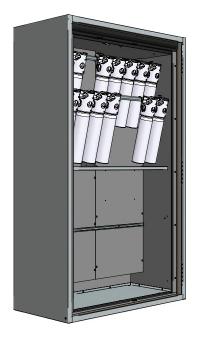
^{*} W x D usable storage space / 1] load capacity (kg), 2) capacity (litres), 3) maximum container volume inside the cabinet (litres)







Model class G-ULTIMATE-90 - special solutions



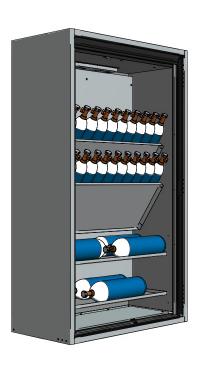
Suspended storage

of special gas cylinders, taking model G90.205.120 as an example



Storage of 2-litre cylinders (max. number)

taking model G90.205.120 as an example, with 5 inclined shelves (Order No. 30771)



Combined storage

of 3 and 5-litre cylinders, taking model G90.205.120 as an example, with 2 inclined shelves (Order No. 30771) and 2 shelves (Order No. 30660)



Combined storage

of 2 and 10-litre cylinders, taking model G90.205.060.R as an example, and 1 inclined shelf with standard interior equipment (Order No. 30782) and 1 inclined shelf (Order No. 30788)





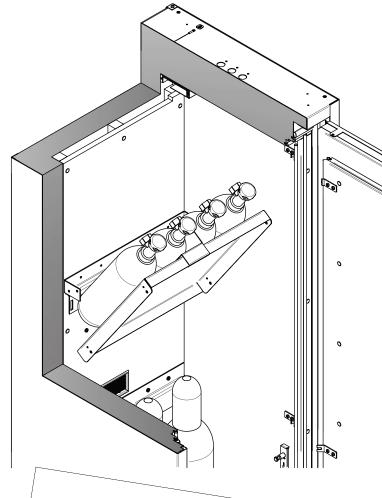
Special interior configurations

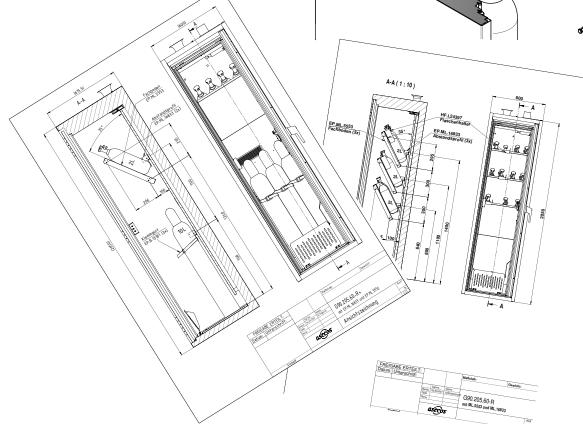
Apart from the standard or comfort interior equipment, many more individual interior configurations are possible upon request.

For accommodating small gas cylinders (e.g. 2- or 3-litres) the configuration can be tailored to the cylinder size on multiple storage levels. The storage levels can be installed at an angle depending on the length of the cylinders and the inner rear wall will be equipped with shock absorbers. Each cylinder is inserted from the front, resting on the respective storage level. Additional fixations are available to prevent the cylinders from slipping.

Additional means of mounting (e.g. suspended) can be realized for special cylinders such as medical Oxygen.

For any special configurations, please ask your local dealer or contact the asecos team directly. We will be pleased to assist you. Once your individual requirements are clear you will receive a detailed technical drawing to make sure you get precisely what you need.











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Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.





