

EUROPEAN FIRE RATED CABINETS



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Advance Lab

Safety Storage Cabinet

Q-Classic-30 **Q30.195.086.FM.WD**

Safe and approved storage of flammable hazardous substances in working areas

Robust construction and longevity: triple hinged door, cabinet body made of melamine resin and flame retardant special plates, safety elements assembled outside the storage compartment for increased protection against corrosion, doors with metal front as well as scratch- and impact-resistant surface, easy to clean

Easy handling with comfort: door stops in any position, self-closing in the event of fire

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

Easy transport: integrated transport base with removable, optional base cover or adjusting aids with base cover

Ventilation: integrated air ducts ready for connection (DN 75) to a technical exhaust system



Dimension

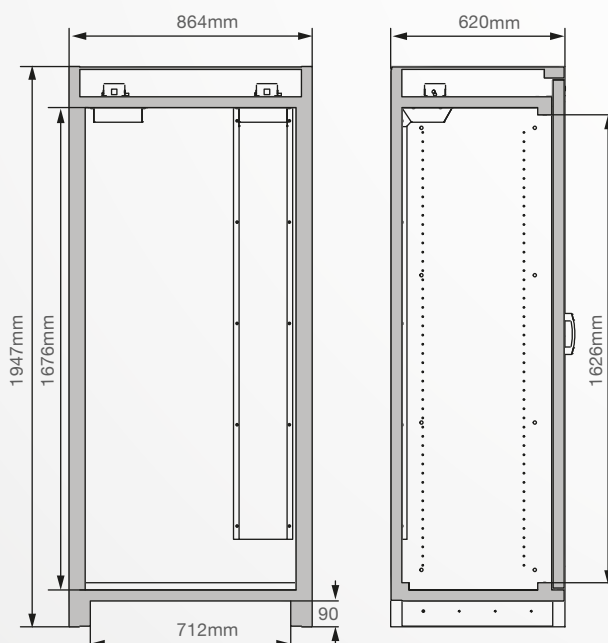
External:
864mm(W) x 620mm(D) x 1947mm(H)
Internal:
750mm(W) x 519mm(D) x 1626mm(H)

Ventilation

Extraction air: 75 DN
Min. exhaust air quantity 10 times: 6 m³/h
Pressure drop inside the cabinet: 10 Pa

General Information

Weight: 195 kg
Maximum load: 600 kg
Entry width transport base: 788 mm
Entry height transport base: 90 mm
Door opening angle: 90°
Depth with open doors: 1394 mm



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Safety Storage Cabinet

Q-Classic-90 **Q90.195.120.FM**

Safe and approved storage of flammable hazardous substances in working areas

Robust construction and longevity: triple hinged door, safety elements assembled outside the storage compartment for increased protection against corrosion, scratch- and impact-resistant surface, easy to clean

Easy handling with comfort: doors stop in any position, self-closing in the event of fire

No unauthorised use: doors lockable with cylinder locking (integration in an existing locking system possible) and locking state indicator (red/green)

Easy transport: integrated transport base with removable, optional base cover

Easy alignment: adjusting aids to compensate for uneven floor

Ventilation: integrated air ducts ready for connection (DN 75) to a technical exhaust system, spinning wheel in the exhaust grid as an indicator of sufficient technical ventilation



Dimension

External:

1196mm(W) x 615mm(D) x 1953mm(H)

Internal:

1050mm(W) x 522mm(D) x 1647mm(H)

Ventilation

Extraction air: 75 DN

Min. exhaust air quantity 10 times: 9 m³/h

Pressure drop inside the cabinet: 5 Pa

General Information

Weight: 424 kg

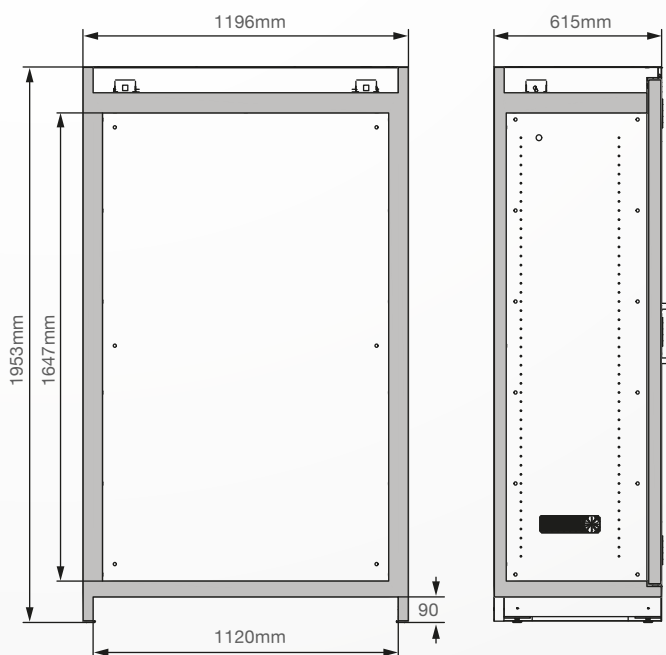
Maximum load: 600 kg

Entry width transport base: 1120 mm

Entry height transport base: 90 mm

Door opening angle: 89.5°

Depth with open doors: 1165 mm



Gas Cylinder Cabinet

G-Ultimate-90 **G90.205.060.2F**

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

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, cylinder retainer and matching tension belts

Dimension

External:

598mm(W) x 615mm(D) x 2050mm(H)

Internal:

477mm(W) x 425mm(D) x 1858mm(H)

Ventilation

Extraction air: 75 DN

Min. exhaust air quantity 10 times: 4 m³/h

Min. exhaust air quantity 120 times: 45 m³/h

Lead-through possibilities: 24

General Information

Weight: 365 kg

Maximum load: 600 kg

x 50-litre gas cylinders: 2 piece

Door opening angle: 180°

Depth with open doors: 1135 mm



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Gas Cylinder Cabinet

G-Ultimate-90 **G90.205.120**

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

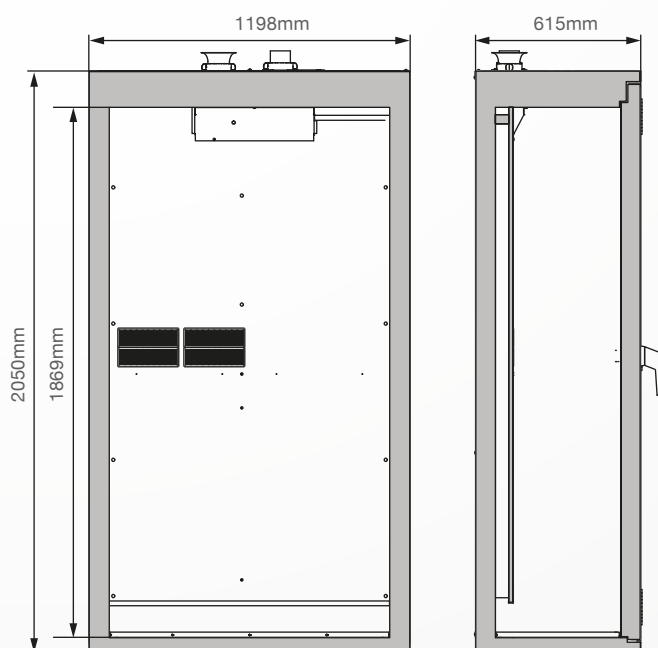
No unauthorised use: doors lockable with profile cylinder (integration in an existing locking system possible)

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



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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

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

Dimension

External: 1198mm(W) x 615mm(D) x 2050mm(H)

Internal: 1045mm(W) x 400mm(D) x 1858mm(H)

Ventilation

Extraction air: 75 DN

Min. exhaust air quantity 10 times: 8 m³/h

Min. exhaust air quantity 120 times: 93 m³/h

Lead-through possibilities: 60

General Information

Weight: 610 kg

Maximum load: 600 kg

x 50-litre gas cylinders: 4 piece

Door opening angle: 180°

Depth with open doors: 1238 mm

Singapore

Advancelab (S) Pte Ltd

No.52 Senang Crescent,
Singapore 416619
Tel: +65 6448 8255
Fax: +65 6448 9833
Email: info@advancelab.com.sg
Website: www.advancelab.com.sg

Malaysia

Advancelab Sdn Bhd

KL Office: Unit B-1-10, Block B, No. 2,
Jalan PJU 1A/7A, Oasis Square, Ara
Damansara, 47301 Petaling Jaya,
Selangor Darul Ehsan, Malaysia.
Tel: +603 7831 0188
Fax: +603 78310588
Email: info-my@advancelab-global.com
Website: www.advancelab.com.sg

Johor Factory: No. 3388, Jalan
Pekeliling Tanjung 27/2, Kawasan
Perindustrian Indahpura, 81000
Kulajaya, Johor, Malaysia.
Tel: +607 660 8877
Fax: +607 660 8866
Email: info-my@advancelab-global.com
Website: www.advancelab.com.sg

Myanmar

Advancelab Scientific &
Engineering Co., Ltd

No(81/2), 7th Street, Than Thu Mar Road,
(14/1)Quarter, South Okkalapa Township,
11091 Yangon, Myanmar.
Tel: +95 (1) 572393 / +95 (9) 779753802
Fax: +95 (1) 572393
Email: info-mm@advancelab-global.com
Website: www.advancelab.com.sg

Indonesia

PT. Advancelab Saintifik

Jl. Boulevard Raya Blok QJ 5 No. 23
Kelapa Gading, Jakarta Utara, 14240
Indonesia
Tel: +6221 45854569 / +6221 45854570
Fax: +6221 45854570
Email: info-id@advancelab-global.com
Website: www.advancelab.com.sg

Thailand

Advancelab (Thailand)
Co., Ltd.

147 / 170 - 171 Baromrajchonnanee
Road, Arunamarin Bangkoknoi, Bangkok
10700, Thailand.
Tel: +66 2 884 9480
Fax: +66 2 884 6441
Email: primasci@advancelab-global.com
Website: www.advancelab.com.sg

U.A.E (Dubai)

Advancelab FZCO

No.FZJOAB1310
Jafza One, Jebel Ali Dubai
United Arab Emirates
Email: info@advancelab.com.sg
Website: www.advancelab.com.sg

Vietnam

Advancelab Pte Ltd

83/10 Bach Dang Street, Ward 2,
Tan Binh District,
Ho Chi Minh City 700000, Vietnam
Tel: +84 8 2244 6300
Fax: +84 8 3845 1974
Email: info@advancelab.com.sg
Website: www.advancelab.com.sg



Singapore • Malaysia • Myanmar • Indonesia • Thailand • U.A.E • Vietnam