

# Recirculating air filter storage cabinet

CX-CLASSIC-G model CX.229.081.WDFW body colour anthracite grey (RAL 7016), with glass-paneled wing doors in light grey (RAL 7035), interior equipment with 4 x pull-out shelf (sheet steel powder-coated/PP)

Order No. 32929-041-30548 6















Safe and approved storage of water pollutants, non-flammable liquids and toxics in working areas according to TRGS 510

# **Function / construction:**

# Cabinet body

- Robust construction and longevity: robust, high-quality, scratch-resistant outer body with powder-coated textured surface
- No unauthorised use: doors lockable with cylinder locking (integrated in the turning handle)
- Easy alignment: adjusting aids to compensate for uneven floor

# Recirculating air filter system

- Ideal for the direct installation in working areas – very low noise, only approx. 39 dB (A)
- With multi-stage wideband filter
- Monitoring electronics for extraction incl. cool-device cable and power plug
- Optical and acoustical alarm including potential-free alarm contact
- Display with innovative touch panel
- Manual check of the filter saturation

### Technical data

mode

Technical data		CX.229.081.WDFW
External dimensions W x D x H	mm	810 x 520 x 2290
Internal dimensions W x D x H	mm	751 x 493 x 1835
Weight without interior equipment	kg	93
Distributed load	kg/m <sup>2</sup>	563
Frequency	Hz	50
Nominal voltage	V	230
Maximum current consumption	Α	0.5
Power consumption in operation	W	120
Power consumption in standby	W	50







# Reusable filter system

Multistage, high-capacity and robust broad band-pass filter, environmentally friendly due to long service lifetimes and filter recycling



**Extraction and filtration** 

Filtration of solvent vapours (hydrocarbons) as well as inorganic and organic hazardous materials



### **Easy operation**

Monitoring electronics with state-of-the-art 4.7" graphic display incl. touch panel, displays all essential monitor-



Manual test device

Easy monitoring of the filter saturation when storing inorganic substances

# Available equipment:

- Bottom collecting sump optionally in galvanised or painted version, liquid-tight
- Shelves optionally in galvanised or powder-coated version, height adjustable
- Perforated insert useable as storage area
- Pull-out shelves with removable plastic









Recirculating air filter storage cabinet
CX-CLASSIC-G model CX.229.081.WDFW
body colour anthracite grey (RAL 7016), with glass-paneled wing doors in
light grey (RAL 7035), interior equipment with 6 x pull-out shelf (sheet steel
powder-coated/PP)
Order No. 32929-041-30550 6



Recirculating air filter storage cabinet CX-CLASSIC-G model CX.229.081.WDFW body colour anthracite grey (RAL 7016), with glass-paneled wing doors in pure white (RAL 9010), interior equipment with 3 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel galvanised)

Order No. 32929-050-30542 6

2 door colours are available at no extra cost:





041 050 Order example - how to order correctly









Model	Information / equipment	Order No.
CX.229.081.WDFW	without interior equipment with glass-paneled wing doors	32929
Body colour	Door colour	Order No.
Anthracite grey RAL 7016	light grey RAL 7035	041 6
Anthracite grey RAL 7016	pure white RAL 9010	050 6

Interior equipment packages (can only be ordered in combination with the cabinet)	Material	Order No.
3x shelf, 1x perforated insert, 1x bottom collecting sump (V=33.0L)	sheet steel galvanised	30542 🕗
3x shelf, 1x bottom collecting sump (V=33.0L)	sheet steel galvanised	30543 2
3x shelf, 1x perforated insert, 1x bottom collecting sump (V=33.0L)	sheet steel powder-coated RAL 7035, sheet steel galvanised	30544 2
3x shelf, 1x bottom collecting sump (V=33.0L)	sheet steel powder-coated RAL 7035, sheet steel galvanised	30545 2
3x shelf, 1x bottom collecting sump with grid (V=33.0L)	sheet steel galvanised, sheet steel galvanised and coated blue	30546 2
3x shelf, 1x bottom collecting sump with grid (V=33.0L)	sheet steel powder-coated RAL 7035, sheet steel galvanised and coated blue	30547 2
4x pull-out shelf (V=22.0L)	sheet steel powder-coated/PP RAL 7035	30548 2
5x pull-out shelf (V=22.0L)	sheet steel powder-coated/PP RAL 7035	30549 2
6x pull-out shelf (V=220L)	sheet steel powder-coated/PP RAL 7035	30550 🕗

Interior equipment	Material	W x D x H (mm)	1) ( 2)	3) Order No.
Shelf	sheet steel galvanised	748 x 492 x 30	60.00	30551 🕗
Shelf	sheet steel powder-coated RAL 7035	748 x 492 x 30	60.00	30552 2
Perforated insert	sheet steel galvanised	731 x 412 x 41	60.00	30553 2
Bottom collecting sump	sheet steel galvanised	736 x 415 x 112*	33.00 30.0	0 30554 2
Bottom collecting sump with grid	sheet steel galvanised and coated blue	739 x 411 x 129*	33.00 30.0	0 30555 2
Pull-out shelf with PP-sump	sheet steel powder-coated/PP RAL 7035	644 x 416 x 102*	30.00 22.00 20.0	0 30556 2
Box for chemicals	PP blue	410 x 300 x 260		30038 2

<sup>\*</sup> usable storage space W x D [mm] 1) load capacity [kg], 2) retention capacity [ltr.], 3) maximum container volume in the cabinet [ltr.]

Accessories	Material	W x D x H (mm)	Order No.
Activated carbon replacement filter	activated carbon	270 x 270 x 181	32953 2

