

Product data sheet

Order No. 32915-046-33606

Recommended retail price



Recirculating air filter storage cabinet FX-PEGASUS-90 Model FX90.229.060.WDAC

Body colour anthracite grey (RAL 7016), with wing door in traffic red (RAL 3020), interior equipment with 3 x tray shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated)

Certification

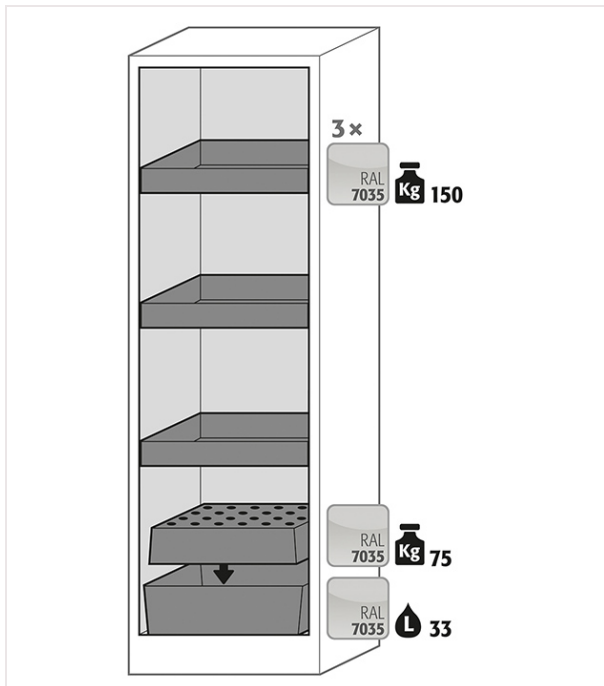
- Fire resistance 90 minutes
- type tested in accordance with EN 14470-1
- DIN EN 16121/16122 conformity
- GS certified
- CE compliant

Function / construction

- **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
- **User-friendly and safe:** door open arrest system (standard), convenient and safe removal or storage of containers
- **Always closed:** serial automatic door closing (TSA) releases arrested door after approx. 60 seconds; acoustic and visual signal before closing
- **No unauthorised use:** door 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

Recirculating air filter module

- 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 and filtration incl. cool-device cable and power plug
- Optical and acoustical alarm including potential-free alarm contact
- Display with innovative touch panel
- ATEX compliant: C` II 3/-G Ex ic nA IIB T4 Gc



Suitable for storing the following hazardous substances:



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Technical Data

| | |
|--|---------------------|
| External dimensions W x D x H | 599 x 615 x 2294 mm |
| Internal dimensions W x D x H | 450 x 522 x 1647 mm |
| Depth with open doors | 1,128.00 mm |
| Entry width transport base | 526 mm |
| Entry height transport base | 90 mm |
| Net weight configuration | 340.00 kg |
| Fire resistance level | 90 minutes |
| CE compliant | yes (1) |
| GS certified | yes (1) |
| According to standard | EN 14470-1 |
| According to standard | EN 16121/16122 |
| Automatic door closing system | yes (1) |
| Door open arrest system | yes (1) |
| Door opening angle | 89.5 ° |
| Nominal Power Consumption | 120 W |
| Power consumption in standby mode | 50 W |
| Maximum current consumption | 0.5 A |
| Nominal voltage | 230 V |
| Frequency | 50 Hz |
| Number of storage levels | 4 piece |
| Max. load of shelves | 150.00 kg |
| Max. load of perforated insert | 75.00 kg |
| Capacity of bottom collecting sump | 33.00 litres |
| Total storage capacity of 1 L laboratory glass bottles | 68 piece |
| Total storage capacity of 1 L laboratory PE bottles | 68 piece |
| Total storage capacity of 2.5 L laboratory glass bottles | 21 piece |
| ecl@ss 14.0 | 40-06-01-09 |
| UNSPSC code | 24112402 |
| Customs tariff number | 94032080 |
| GTIN | 4054923148802 |

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