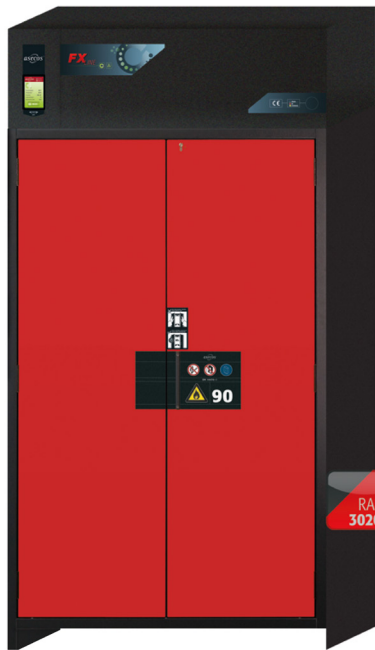


**ID-Nr. 32905-046**  
**Model FX90.229.120.WDAC**



**Recirculating air filter storage cabinet FX-PEGASUS-90 Model FX90.229.120.WDAC, body colour anthracite grey (RAL 7016), with wing doors in traffic red (RAL 3020)**

**Safe and approved storage of flammable liquids and further hazardous substances**

**Function / construction:**

**Cabinet body**

- **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
- **Effortless use:** one-hand operation for double-door cabinets (AGT)
- **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 doors after approx. 60 seconds; acoustic and visual signal before closing
- **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

**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 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: **CE** II 3/-G Ex ic nA IIB T4 Gc

| Dimensions        |            |
|-------------------|------------|
| Width (external)  | 1193.00 mm |
| Depth (external)  | 615.00 mm  |
| Height (external) | 2294.00 mm |
| Width (internal)  | 1050.00 mm |
| Depth (internal)  | 522.00 mm  |
| Height (internal) | 1647.00 mm |

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

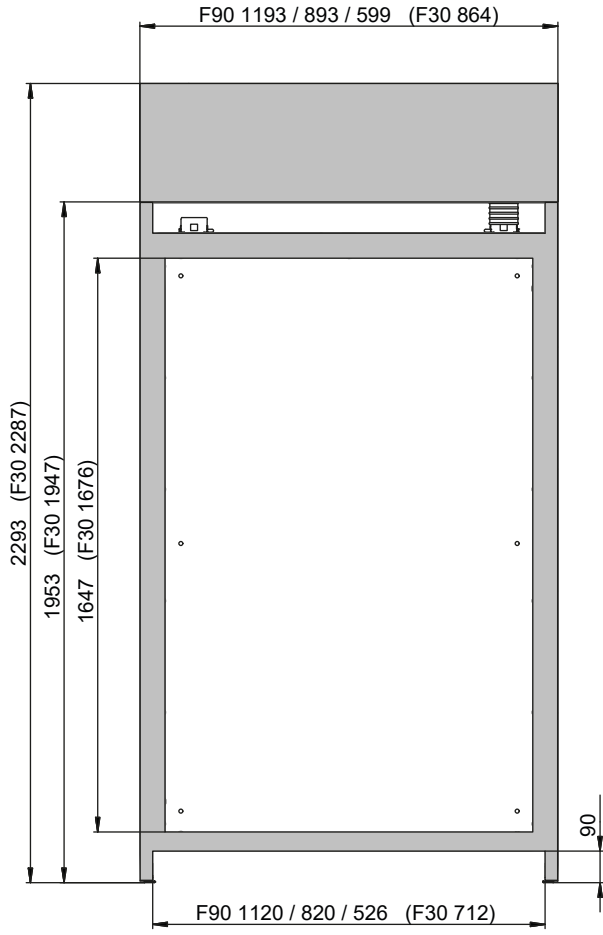
| Weight / Load                     |                          |
|-----------------------------------|--------------------------|
| Weight without interior equipment | 459 kg                   |
| Distributed load                  | 546.00 kg/m <sup>2</sup> |
| Maximum load                      | 600 kg                   |

| Electrical component              |       |
|-----------------------------------|-------|
| Frequency                         | 50 Hz |
| Nominal voltage                   | 230 V |
| Maximum current consumption       | 0.5 A |
| Power consumption in operation    | 120 W |
| Power consumption in standby mode | 50 W  |

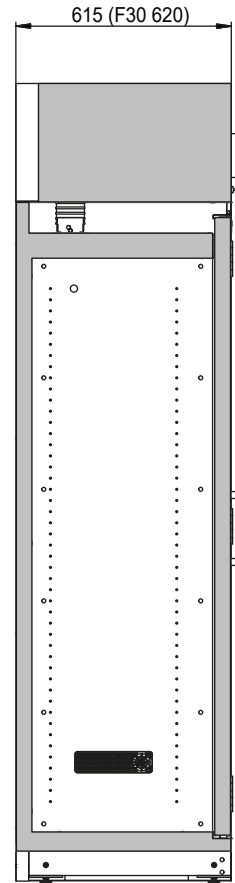
| Colouring / Surface finish   |                 |
|------------------------------|-----------------|
| Body colour code             | RAL 7016        |
| Body colour                  | anthracite grey |
| Body surface finish          | textured        |
| Door / Drawer colour code    | RAL 3020        |
| Door / Drawer colour         | Traffic red     |
| Door / Drawer surface finish | textured        |

| General Information   |          |
|-----------------------|----------|
| Number of doors       | 2        |
| Door opening angle    | 89.50°   |
| Depth with open doors | 1165 mm  |
| Customs tariff number | 94032080 |

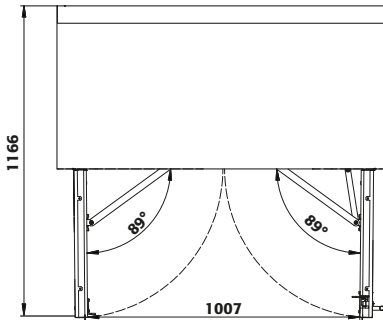
Front view



Side view



Top view



For further information please visit [www.asecos.com](http://www.asecos.com)