

## Recirculating air filter system – avoid complex wall breakthroughs and expensive exhaust air ducts

- high flexibility in choosing the installation location
- active personal protection through safe capture of harmful vapours with retention in the filter system
- Very low noise, only approx. 23 dB (A)
- ATEX compliant: **CE** II 3/-G Ex ic nA IIB T4 Gc
- housing made of sheet-steel powder-coated
- with multi-stage filter system, secondary filter, connection cable and mains plug
- incl. monitoring electronics for exhaust air and filter monitoring and display for status and error indication
- key control panel for navigation of the functions and status query
- optical and acoustic alarm including potential-free alarm contact
- successfully tested by the certified testing institute

**The plug-in recirculating air filter system, type UFA.20.30 is capable of retaining solvent vapours (hydrocarbons) permanently up to a filter saturation of more than 99.999%, under normal operating conditions as well as for a simulated accident in the safety storage cabinet.**



**Technical ventilation – an important component for risk minimisation!** Products for technical ventilation from asecos help to prevent the formation of explosive atmospheres and harmful vapours.

### Technical data

### All models

External dimensions W x D x H	mm	308 x 555 x 256
Nominal voltage	V	85-265
Frequency	Hz	50/60
Max. current consumption	A	0.13
Noise level (approx.)	dB	23
Weight	kg	18
Volume flow	m <sup>3</sup> /h	10

### Potential-free alarm contact

Max. continuous current	A	10
Max. nominal voltage AC	V	230
Max. nominal voltage DC	V	30

### Accessories

	Order No.
Adapter for wall mounting	23458
Adapter as separate housing unit for lateral mounting (suitable for cabinets with depth 574 mm)	26885
New filter (activated carbon)	40202
New secondary filter	40200