



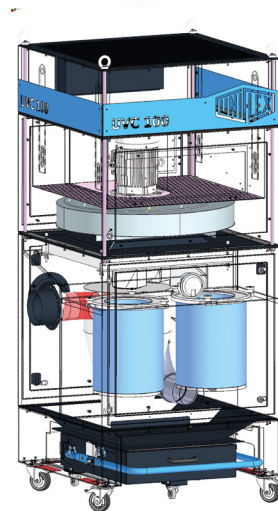
The UNIFLEX hose cutters make clean cuts – but the generation of dust, fumes and odors is inevitable. Therefore, UNIFLEX has developed the UVC 100 suction and filter device for up to three hose cutting machines simultaneously and the UVC 50 for service workshops. A balanced compromise between the volume flow and the negative pressure keeps the air clean during the cutting of hydraulic hose assemblies and protects the operators from fine particles. The multi-step exhaust air purification runs with a spark stop function, cyclone filter technology for the pre-separation of coarse particles, particle filter for dust, HEPA filter for fine particles and carbon filter for odor neutralization – and all that with a 2-year UNIFLEX manufacturer's warranty.



UVC 100 FSD



UVC 50 FSD



UVC 100 FSD



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UVC 100 FSD

| Technical Data | UVC 50 FSD | UVC 100 FSD |
|---------------------------------|-------------------|----------------------------------------|
| Max. volume flow | 700 m³/h | 1440 m³/h |
| Max. vacuum | 3,250 Pa | 4,600 Pa |
| Main-filter surface | 5 m² | 10 m² |
| Drive power | 3.0 kW | 3.0 kW |
| Intake voltage | 400 Multivoltage | 400 Multivoltage |
| Intake diameter | Ø80 mm* | Ø100 - Ø160 mm (Ø160 mm recommended)** |
| Dust collection container width | 10 l | 12 l |
| Noise level | 69 dBA | 69 dBA |
| L x W x H (mm) | 1,180 x 730 x 820 | 950 x 950 x 2,060 |
| Weight | 215 kg | 500 kg |

* Delivered without adapter

** Delivered with 3 adapters 160 mm, 125 mm and 100 mm

Description UVC 50 FSD

- 1. Activated carbon filter unit
- Class H13 HEPA micro filter
- Filter fleece class M
- PPI- foam filter
- Cyclone filter-technology

2. Activated carbon filter unit

