



UNIFLEX hose cutting machines ensure precise cuts - but the unavoidable generation of dust, fumes and odors requires an effective solution. For workshops, UNIFLEX offers the compact UVC 25, a new single-phase extraction unit that is ideal for small workshops and mobile applications. For larger requirements, the UVC 50 is available as a workbench version, while the UVC 100 was developed for series production and can operate up to three hose cutting machines. All models work with multi-stage exhaust air purification, including spark extinguishing, cyclone and particle filters, activated carbon and HEPA technology for odor neutralization - all with a 2-year manufacturer's warranty from UNIFLEX.



UVC 100 FSD



UVC 50 FSD



UVC 25 FSD





UVC 25 FSD



UVC 50 FSD



UVC 100 FSD

Technical Data	UVC 25 FSD	UVC 50 FSD	UVC 100 FSD
Max. volume flow	100 m³/h	400 m³/h	1,280 m³/h
Fan performance	1,320 m³/h	700 m³/h	1,440 m³/h
Max. vacuum	2,100 Pa	4,400 Pa	5,300 Pa
Main-filter surface	2.5 m²	5 m²	10 m²
Drive power	0.95 kW	3.0 kW	3.0 kW
Drive	220-240 Multivoltage	220-240 V / 380-415 V / 440-460 V	220-240 V / 380-415 V / 440-460 V
Intake diameter (mm)	Ø80 *	Ø80 *	Ø100 - Ø160 (Ø160 recommended) **
Dust collection container	2.5 l	10 l	12 l
Noise level	60 dBA	70 dBA	70 dBA
L x W x H (mm)	600 x 570 x 555	1,180 x 730 x 820	950 x 950 x 2,060
Weight (kg)	60	215	560
Accessories			
Wheels	✓	779.2	✓

* Delivered without adapter

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

Filter Principle

