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NOVUS Airtower FT 20.000 (1125-7227)



Control type
konventionell

Construction year
NEU

Machine no.
1125-7227

Make
NOVUS

Location
49779 Niederlangen

Modular plug & play airtower
for hall extraction of welding fumes with integrated, soundproofed
Fan, automatic, differential pressure controlled
Filter cleaning, system control with color display, particle pre-separation and
IFA - tested filter cartridges. The system is for a volume flow of
average 20,000 m³ / h designed

1st filter stage - main filter:
Filter area: 222 m²
Number of filters: 6 pieces
Dust class according to DIN EN
60335-2-69: M.
Degree of separation: 99.9%
Cleaning: Jet - Pulse
Compressed air connection: NW 7.2 mm,
4-6 bar, oil and water free
2nd filter stage - fine dust filter.
Filter area: 65 m²
Filter class according to ISO 16890: ISO

ePM1 80%
3rd filter stage -
Synthetic fiber mats:
Filter area: 8 m²
Filter class according to ISO 16890: ISO
coarse 60%
Total filter area: 295 m²
Dimensions:
Width filter unit: 2,066 mm
Depth filter unit: 1,756 mm
Height of filter unit: 3,643 mm
Dust container: 200 liters

Version Sanders incl .:
- NOVUS efficiency package FT20.000
- timer
- NOVUS particle sensor

Machine attributes

:	400 V / 50 Hz
:	< 75 dB(A)
power capacity:	15 kW
volume capacity:	20.000 m³/h
weight:	1590 kg

Machine images