

NOVUS Airtower FT 20.000 (1125-3810007)



Control type
 konventionell

Construction year
 2018

Machine no.
 1125-3810007

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 m ³ /h
weight:	1590 kg

Machine images