

NOVUS Airtower FT 20.000 (1125-3810014)



Control type
konventionell

Construction year
2014

Machine no.
1125-3810014

Make
NOVUS

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

Machine attributes

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

Machine images

