Rev. 1 - February 2020



Dust and Fume Extraction

NEDERMAN N3 FAN AND FILTER CARTRIDGE



DESCRIPTION

The Nederman Benchtop Extraction Kit consists of a separate filter cartridge and a N3 filter. It is designed for extraction and filtration of fumes and vapours emitted when soldering, gluing or working with solvents.

For use in different combinations with the FX arms or the down flow grille FD 23.

FEATURES

- The standard filter cartridge consists of particle, HEPA and gas filters.
- The gas filter cartridge is a pure carbon filter.
 The filter cartridges are disposable and easy to change.

TECHNICAL SPECIFICATION

Filters for Kit 500 - 3000	Filter cartridge, standard	Filter cartridge, gas
Part No.	70311427	70312427
Dimensions (LxWxH)	388 x 288 x 285 mm	388 x 288 x 285 mm
Filtration efficiency at 99.97 0.9 µm DOP	99.97 %	-
Particle filter area	2.5 m ²	-
Gas adsorption media	1.5 m²	4
Weight	4.8 kg	9.8 kg
Fan with speed control		
Fan with speed control	With UK plug	
Part No.	70800234	
Power	0.17 kW	
Airflow	300 m³/h	
Voltage	220-240 V	
Frequency	50/60 Hz	
No. of phases	1	
Connection	Ø125 mm	
Dimensions (LxWxH)	320 x 140 x 270 mm	
Weight	4.6 kg	
Complete unit Fan/Filter		
Noise Level	60 dB(A)	60 dB(A)
Height	555 mm	555 mm
Weight	8.4 kg	13.4 kg