

N3 Fan with Filter



The unit consists of a separate filter cartridge and a N3 fan. 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.

- Easy to install
- The Filter Cartridge Standard consists of particle, HEPA and gas filter
- The Filter Cartridge Gas is a pure carbon filter
- The filter cartridges are disposable and easy to change

Filters for Kit 500 – 3000	Filter Cartridge Standard Part no. 70311427	Filter Cartridge Gas Part no. 70312427
Filtration degree at 0.3 µm DOP, %	99.97	–
Particle filter area, m ² (sq. ft.)	2.5 (27)	–
Gas adsorption media, kg (lb.)	1.5 (3.3)	4 (8.8)
Size, LxWxH, mm (inch)	388 x 288 x 285 (15 1/4 x 11 1/4 x 11 1/4)	388 x 288 x 285 (15 1/4 x 11 1/4 x 11 1/4)
Weight, kg (lb.)	4.8 (10.6)	9.8 (21.6)
Fan with speed control	Part no. 70800334	
Power, kW (Hp)	0.17 (0.2)	
Airflow, m ³ /h (cfm)	300 (176)	
Voltage, V	120	
Frequency, Hz	50/60	
Phase	1	
Connection Ø, mm (inch)	125 (5)	
Size, LxWxH, mm (inch)	320 x 140 x 270 (12 1/2 x 5 1/2 x 11)	
Weight, kg (lb.)	4.6 (10.1)	
Complete unit Fan/Filter	with Filter Cartridge Standard	with Filter Cartridge Gas
Noise level, dB(A)	60	60
Height, mm (inch)	555 (22)	555 (22)
Weight, kg (lb.)	8.4 (18.5)	13.4 (29.6)

Accessories	Part no.
Silencer/ESD Box, for Bench Top Kit 500-3000	70311429
Adapter for connecting two N3 filter cartridges	70332904

Product availability may differ by country