



**STRATA**  
SUPERIOR WELDING PRODUCTS

MOBLIE FUME EXTRACTOR  
**FE210ARM / FE210HOOD**  
**FE210TABLE**

  
**2500m<sup>3</sup>/h**  
Fan Capacity

**W3**  
W3 >99%

  
**230v**  
Single Phase



## Strata Airforce FE210 Mobile Fume Extractor

The Strata FE210 Fume Extractor helps protect welders from breathing harmful welding fumes that can damage long-term health. Its W3-certified filtration efficiency greater than 99% captures dangerous airborne particles before they spread through the workshop. Designed for dry, non-oily welding fumes, it helps create a cleaner, safer work area and supports better respiratory protection every day. With easy filter cleaning, a clogged-filter alarm, and mobile design, it is a practical way to reduce fume exposure and help your team go home healthy.



- ✓ **W3-certified filtration efficiency >99%**  
Captures welding fumes effectively, including higher-risk fumes from stainless and alloy welding applications.
- ✓ **Sintexx Plus high-efficiency filter media**  
Provides strong filtration performance with longer filter life, helping reduce maintenance frequency and operating costs.
- ✓ **Easy-access filter cleaning**  
Allows the cartridge to be cleaned without removing it, making routine maintenance faster and cleaner.
- ✓ **Differential pressure switch with clogged filter alarm**  
Alerts the operator when the filter needs attention, helping maintain suction performance and avoid unexpected downtime.
- ✓ **Anti-spark trap and dust collection drawer**  
Helps protect the filter from sparks while making collected dust easier and safer to remove.

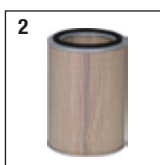
### Technical Specifications

Fan Capacity	2500m <sup>3</sup> /h
Extraction @ Hood	1100m <sup>3</sup> /h
Filtration Efficiency	W3 >99% UNI EN ISO 21904-1/2:2020
Motor Power	1.1kW - 230v
Filter Area	6.3m <sup>2</sup> Cartridge
Filtermedia	Sintexx Plus - High Efficiency Corrugation and Nanofiber lining
Noise	75dBA
Main Unit Dimension	561x765x740mm
Main Unit Weight	59kg

### Whats Included

<b>FE210ARM</b>	Includes 3m articulated arm, Ø160 mm rigid, hood with damper, and multi-directional articulation.
<b>FE210HOOD</b>	Includes 4.3M Flexible Hose & Magnetic Hood
<b>FE210TABLE</b>	Includes Downdraft Welding Table 1200 x 800mm

### Key Optional Accessories



1. 42377 - Strata Airforce Filter Kit
2. 42375 - Strata Airforce Armorlight LED Light Hood For Extraction Arms



**FE210**  
User guide, specs, videos

LEARN MORE

For more accessories, visit the website.

[www.strata.co.nz](http://www.strata.co.nz)