

Invented, designed and manufactured  
in Mirebeau (86) in France



# DOWNDRAFT TABLE TMFI

Mobile Table with Interchangeable Filter

[stivent.com](http://stivent.com)

**STIVENT INDUSTRIE®** has developed a series of autonomous and multi-functional downdraft tables.

## Modularity – Efficiency – Individual Protection – Quality – Reliability

**Specially designed to improve the working conditions** of operators and avoid risks related to dust and particles. Its mobility makes it the ideal support tool for workshops where adaptability is a priority.

### OPERATIONS

- > Sanding
- > Grinding
- > Polishing
- > Deburring
- > Section
- > Finish
- > Dusting
- > Cleaning...

### POLLUANTS

- > Particulate matter
- > Dust (including ATEX risks)



### DOWNDRAFT TABLE TMFI MICRO



Folded TMFI for transportation

### STRENGTHS

- > **Ergonomic**, sitting/standing working position.
- > **Efficient**, airspeed greater than 0.5 m/s.
- > **Filtration fineness**, 99.9% of particles greater than 0.3 microns filtered (with HEPA option).
- > **Simplicity**, accumulation filtration with clogging monitoring.
- > **Discrete**, noise level less than 75 dB (measured on the work surface).
- > **Adaptable**, thanks to a catalogue of options.
- > **Movable**, relocate thanks to **the Plug & Play system**.

## SECTORS OF ACTIVITY



Health & Pharma



Maintenance



Automotive & Transportation



Textile, fashion & luxury



Chemistry & Materials



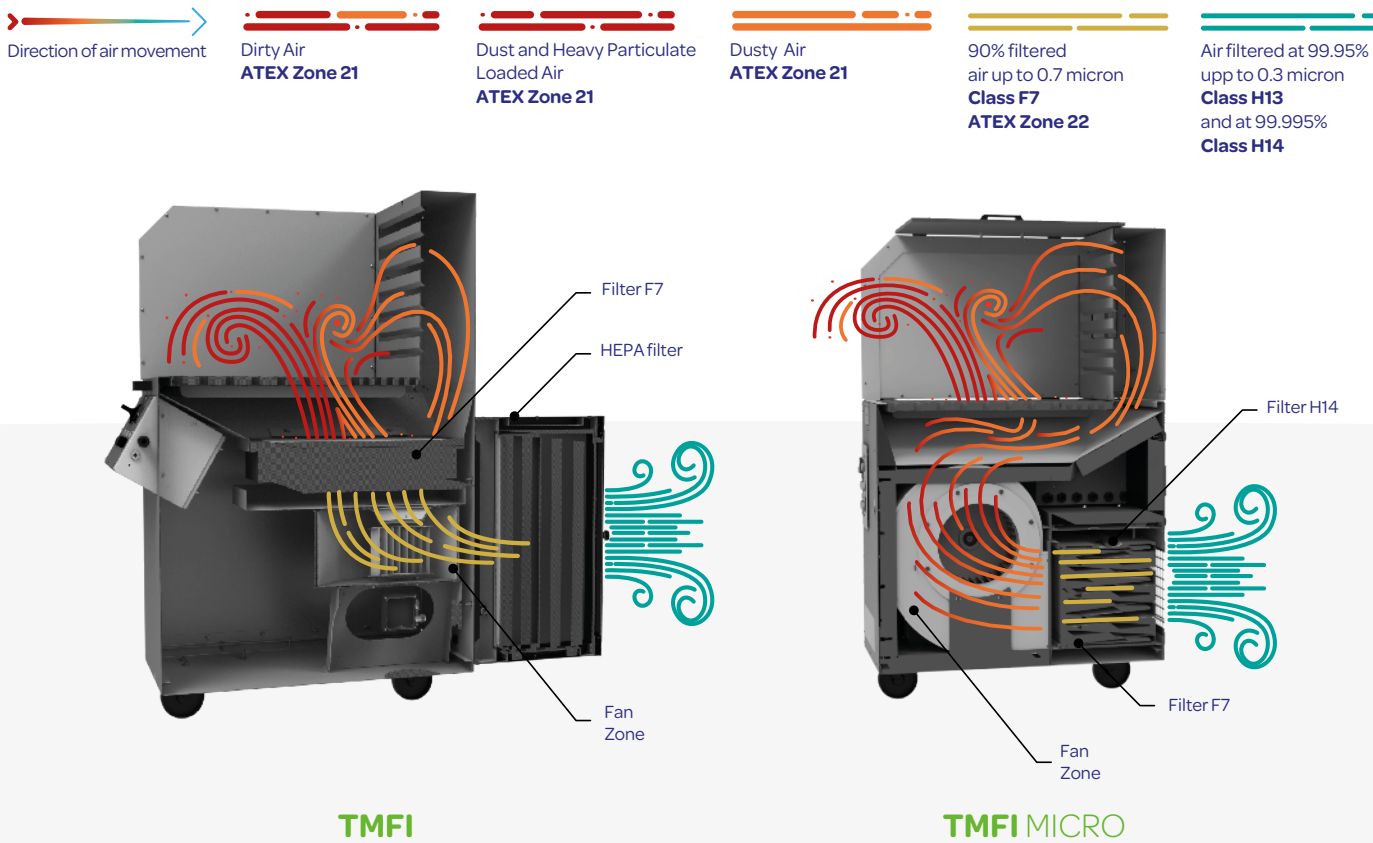
Additive manufacturing



Research & Laboratories

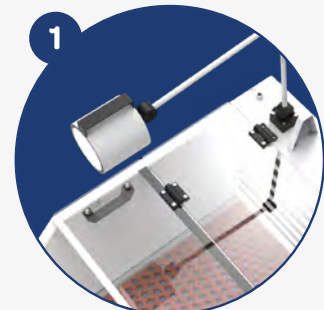
TMFI		TMFI <b>MICRO</b>	
Description			
	900 x 1100 x 1430		960 x 960 x 1540
Dimensions in mm (D x W x H) overall	1000 x 700		700 x 650
Useful work surface dimensions (D x W x H) overall	210		170
Weight in kg (excluding options)	0,5		0,5
Average minimum speed in m/s (saturated filter)	2700		1600
Maximum flow rate in m³/h	0,75		0,75
Power kW	13		20,5
Filter area (m²)	940		930
Work surface height			
Warranty 1 year spare parts and labour excluding consumables			

## AIR ROUTING AND TREATMENT



# DOWNDRAFT TABLE MANUFACTURED IN STANDARD OR CUSTOMISED FORMATS

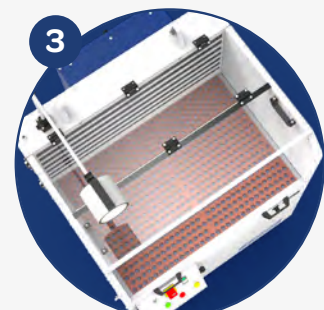
A wide range of options are available on request, including:



Option  
**LED lighting**



Option  
**Compressed air intake**



Option  
**Casing**

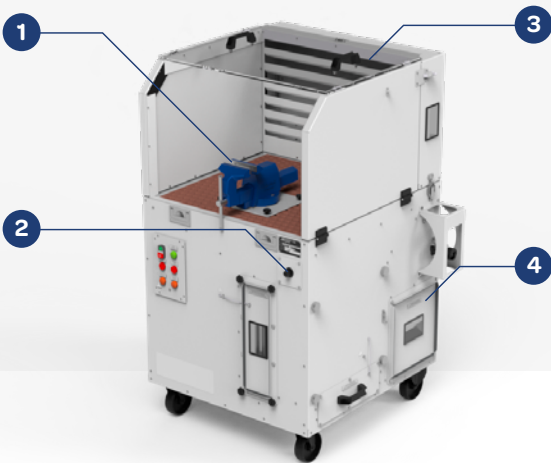


Option  
**Absolute**



**TMFI**

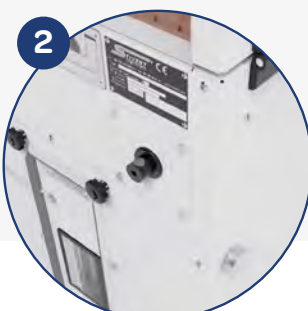
- > Additional compressed air supply intake with or without treatment
- > Modular lighting, 35W articulated lamp
- > Removable Plexiglass
- > Tool Integration
- > Soundproofing
- > Spark shield (TMFI Micro only)
- > Absolute filter H13 or H14
- > Other adaptations on request



**TMFI MICRO**



Option  
**Vice**



Option  
**Compressed air intake**

## STANDARDS

The downdraft table in the TMFI range comply with all INRS standards (ED695, ED133, etc.) relating to industrial suction and workstation ergonomics.

They are self-certified ATEX, for the use of hazardous materials. A unitary LCIE certification is possible on request.



Option  
**Plexiglass**



**H14 Absolute Filter**



## ARE YOU LOOKING FOR SIMILAR PRODUCTS?

Are you looking for an adaptable and  
very ergonomic solution?

### Downdraft table TC700



**STIVENT INDUSTRIE®, EXPERT IN AERAULIC SOLUTIONS.** Since 1962, STIVENT INDUSTRIE® is specialized in planning, manufacturing and installation of equipment for air treatment and industrial dust removal.

Whether you want to improve working conditions of the operators, ensure the safety of materials and workers or protect the environment, STIVENT INDUSTRIE® proposes complete solutions and solutions made to measure.

**DO YOU HAVE A PARTICULAR NEED?  
CONTACT US**



You will find all our  
downdraft tables  
on the dedicated website.

[downdraft-table-stivent.com](http://downdraft-table-stivent.com)





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*Together,*  
we can give back **clean air** to the planet

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