

Autonomous tables

DOWNDRAFT TABLES



info@obera.fr

+33 3 67 10 66 75

www.obera.fr

DOWNDRAFT TABLES

AUTONOMOUS TABLES



Areas of Use

Autonomous suction workstation for areas such as:

- Grinding stations
- Welding stations
- Gluing/varnishing stations
- Cleaning stations
- Painting stations
- Composite materials
- Laboratories
- Sheet metal/metalworking
- Mechanical industry
- Textile industry
- Plastic and rubber industry (and several other domains)

Ideal for

Dust

Solvents/odors

Smoke

Benefits

- No connection necessary to a fan or a dust collector
- Secure workstation
- Compact solution
- Spacious workspace
- Sturdy materials
- Completely customizable

Features

- Spark separator
- Collection drawer for large waste
- Automatic filter declogging or saturation filters
- Activated charcoal

Options

- Manometer
- Backsplash
- Vises
- Tubed input
- Tubed output
- Light

Downdraft Tables			700	1000	1500	2000	2500
Airflow (m3/h)			1250	2000	2700	3600	4500
Measurements (mm) LxWxH			700x 680x1441	1000x 1000x900	1500x 1000x900	2000x 1000x900	2500x 1000x900
Small dust quantity			PF700	PF1000	PF1500	PF2000	PF2500
Large dust quantity			PI700	PI1000	PI1500	PI2000	PI2500
Solvents			S700	S1000	S1500	S2000	S2500
Small dust quantity + solvents			PFS700	PFS1000	PFS1500	PFS2000	PFS2500
Large dust quantity + solvents			PIS700	PIS1000	PIS1500	PIS2000	PIS2500
CMR dust 			✓	✓	✓	✓	✓
Tubed input			✓	✓			
Tubed output			✓	✓	✓	✓	✓
Arm			✓				
ATEX 			✓	✓	✓	✓	✓



Deglogging filter



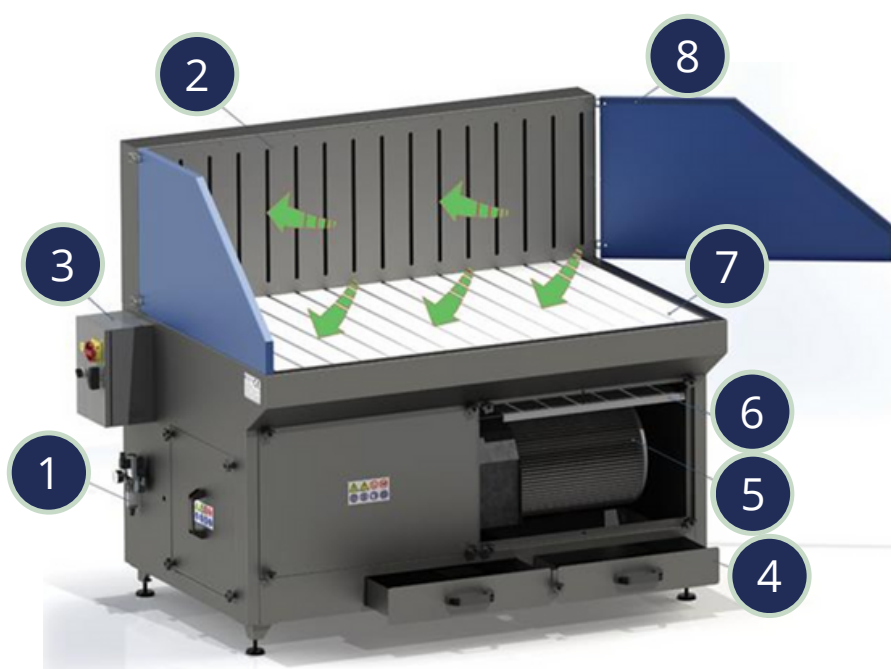
Saturation filter



Activated charcoal



H class filter



- | | |
|----------------------------|---------------------------|
| 1 Electric cleaning module | 5 Filtering cartridge |
| 2 Frontal suction grate | 6 Anti-explosion filter |
| 3 Electric frame | 7 Suctioning workspace |
| 4 Dust collection drawer | 8 Foldable lateral panels |

Downdraft Tables		700	1000	1500	2000	2500
Airflow (m3/h)		1250	2000	2700	3600	4500
Measurements (mm) LxWxH		700x 680x1441	1000x 1000x900	1500x 1000x900	2000x 1000x900	2500x 1000x900
Small dust quantity		PF700	PF1000	PF1500	PF2000	PF2500
Large dust quantity		PE700	PE1000	PE1500	PE2000	PE2500
Solvents		S700	S1000	S1500	S2000	S2500
Small dust quantity + solvents		PFS700	PFS1000	PFS1500	PFS2000	PFS2500
Large dust quantity + solvents		PES700	PES1000	PES1500	PES2000	PES2500
Choose according to the type(s) of pollutant(s)						
 CMR Dust		*700R	*1000R	*1500R	*2000R	*2500R
 ATEX		*700A	*1000A	*1500A	*2000A	*2500A
Tubed input		*700ET	*1000ET			
Tubed output		*700ST	*1000ST	*1500ST	*2000ST	*2500ST
Arm		*700B	*1000B	*1500B	*2000B	*2500B
 CMR dust + ATEX		*700RA	*1000RA	*1500RA	*2000RA	*2500RA
 CMR dust + Tubed input		*700RET	*1000RET			
 CMR dust + Tubed output		*700RST	*1000RST	*1500RST	*2000RST	*2500RST
 CMR dust + Tubed input/output		*700REST	*1000REST			
 CMR dust + Tubed input/output + Arm		*700RESTB				
 CMR dust + Arm		*700RB				
 CMR dust + Tubed input + Arm		*700RETB				
 CMR dust + Tubed output + arm		*700RSTB				
 CMR dust + ATEX + Tubed input		*700RAET	*1000RAET			
 CMR dust + ATEX + Tubed output		*700RAST	*1000RAST	*1500RAST	*2000RAST	*2500RAST
 CMR dust + ATEX + Arm		*700RAB				
 CMR dust + ATEX + Tubed input/output		*700RAEST	*1000RAEST			
 CMR dust + ATEX + Tubed input/output + Arm		*700RAESTB				
 CMR dust + ATEX + Tubed input + Arm		*700RAETB				
 CMR dust + ATEX + Tubed output + Arm		*700RASTB				
 ATEX + Tubed input		*700AET	*1000AET			
 ATEX + Tubed output		*700AST	*1000AST	*1500AST	*2000AST	*2500AST
 ATEX + Arm		*700AB				
 ATEX + Tubed input/output		*700AEST	*1000AEST			
 ATEX + Tubed input/output + Arm		*700AESTB				
 ATEX + Tubed input + Arm		*700AETB				
 ATEX + Tubed output + Arm		*700ASTB				
Tubed input + Arm		*700ETB				
Tubed output + Arm		*700STB				
Tubed input/output + Arm		*700ESTB				
Tubed input/output		*700EST	*1000EST	*1500EST	*2000EST	*2500EST

Choose according to the type(s) of pollutant(s)

Add (or not) to these different options

Example: PF700EST