EXTRACTION TABLE   TYPE UFH-E

Foto: Extraction table type UFH-E 2000x1100

Extraction table with electric height-adjustment. Light industrial design with the ergonomics in focus. The table has been designed for standing and sitting work with good space for the knees.

The electric height-adjustment makes it possible to find the ideal working height.

For use in relation to dust, smoke and fumes.

- Lenghts: 1000, 1500 and 2000mm
- Depth: 1100mm
- Tabletop suction area, depth: 824mm
- Height-adjustment: 638-938mm

Description
- Process air is led in through table ribs or backwall and out through outlet at table end. This ensures the user a clean air supply
- Designed with an extra deep working area of 950mm
- Connection can optionally be placed in the right or left side with coverplate in the opposite end
- Dust is collected in dust container in table bottom
- The wide base construction of the table provides great stability
- Carrying capacity/workpiece weight up to 200kg per length meter (evenly spread)

Efficient extraction
Extraction in connection with work, where the table ensures evenly distributed airflow. Using the recommended air volumes pollution can effectively be removed within 400mm over the table surface. Up to 100mm from the front and sides of the table it is also possible to ensure effective catching speeds. The operator must only place the workpiece on the table - the suction must not be moved according to the task.

Easy mounting, connection and operation
The table is delivered completely assembled. Only central fan and filter unit must be connected and adjusted. Connection of piping to table is optional on either the right or left side.
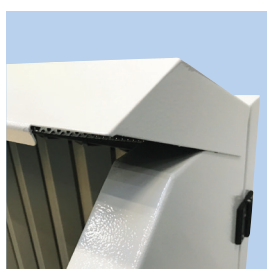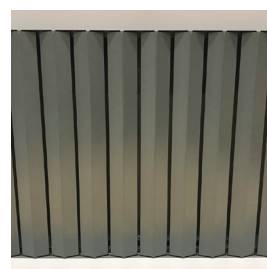

Sides and top
Hinged top and sides for optimizing the suction when closed.

Dust container
Under the separation chamber dust and sparks are precipitated in an easy accessable and handleable dust container.

Preseparator panel
Effective extraction by steel lamellas in the backwall. Designed for minimizing the backlash of particles.
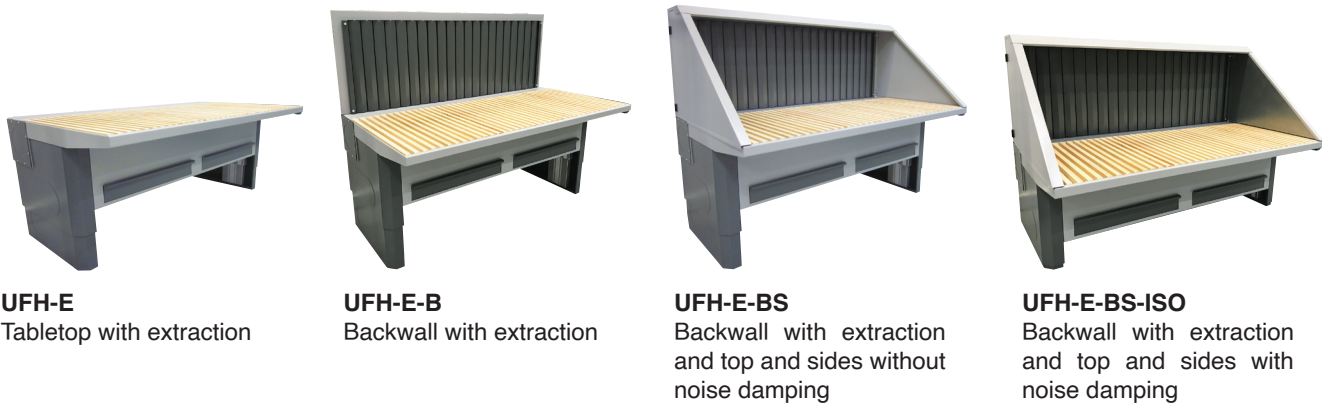

Electric height-adjustment
The table can be raised or lowered through keyboard with memory on the front. The table will be delivered incl. 3 meter 230V cable with Schuko-plug.

Data is subject to alterations

Rev. 03.23

Color: RAL 7042/7011 (structure)

Available in the following standard versions:

UFH-E
Tabletop with extraction

UFH-E-B
Backwall with extraction

UFH-E-BS
Backwall with extraction and top and sides without noise damping

UFH-E-BS-ISO
Backwall with extraction and top and sides with noise damping

Extraction table type UFH-E:

Type	Order no.	Suction area tabletop [mm]	Max. air volume [m³/h]	Max. △P [Pa]	Weight [kg]
UFH-E 1000/1100	02 700 000	1000 x 824	1440	900	134
UFH-E 1500/1100	02 700 200	1500 x 824	2160	900	168
UFH-E 2000/1100	02 700 400	2000 x 824	2880	900	191

Extraction table type UFH-E-B:

Type	Order no.	Suction area tabletop [mm]	Suction area backwall [mm]	Max. air volume [m³/h]	Max. △P [Pa]	Weight [kg]
UFH-E-B 1000/1100	02 700 100	1000 x 824	784 x 638	1440	350	162
UFH-E-B 1500/1100	02 700 300	1500 x 824	1284 x 638	2160	350	207
UFH-E-B 2000/1100	02 700 500	2000 x 824	1784 x 638	2880	350	236

Extraction table type UFH-E-BS:
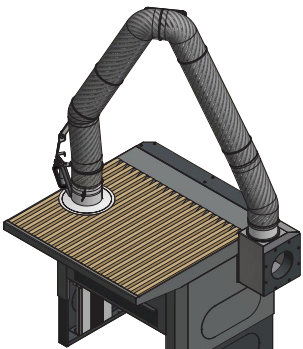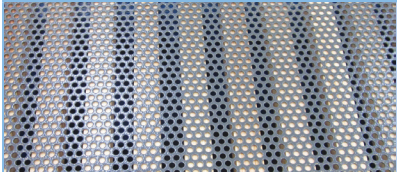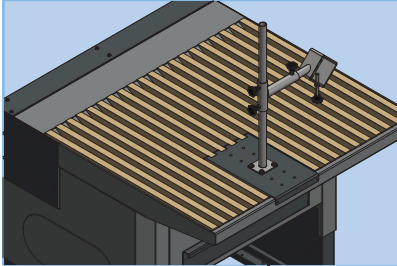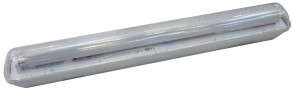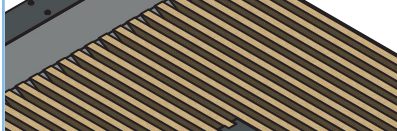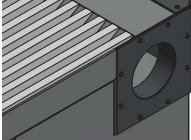
Type	Order no.	Suction area tabletop [mm]	Suction area backwall [mm]	Max. air volume [m³/h]	Max. △P [Pa]	Weight [kg]
UFH-E-BS 1000/1100	02 700 125	1000 x 824	784 x 638	1440	350	175
UFH-E-BS 1500/1100	02 700 325	1500 x 824	1284 x 638	2160	350	225
UFH-E-BS 2000/1100	02 700 525	2000 x 824	1784 x 638	2880	350	256

Extraction table type UFH-E-BS-ISO:

Type	Order no.	Suction area tabletop [mm]	Suction area backwall [mm]	Max. air volume [m³/h]	Max. △P [Pa]	Weight [kg]
UFH-E-BS-ISO 1000/1100	02 700 150	1000 x 824	784 x 638	1440	350	181
UFH-E-BS-ISO 1500/1100	02 700 350	1500 x 824	1284 x 638	2160	350	232
UFH-E-BS-ISO 2000/1100	02 700 550	2000 x 824	1784 x 638	2880	350	264

Pressure loss UFH-E

Pressure loss [Pa]

Percentage of maximum air volume [m³]

- UFH-E
- UFH-E-B/BS/ISO

2.UFHE2

Gram Clean Air A/S
www.GramCleanAir.com
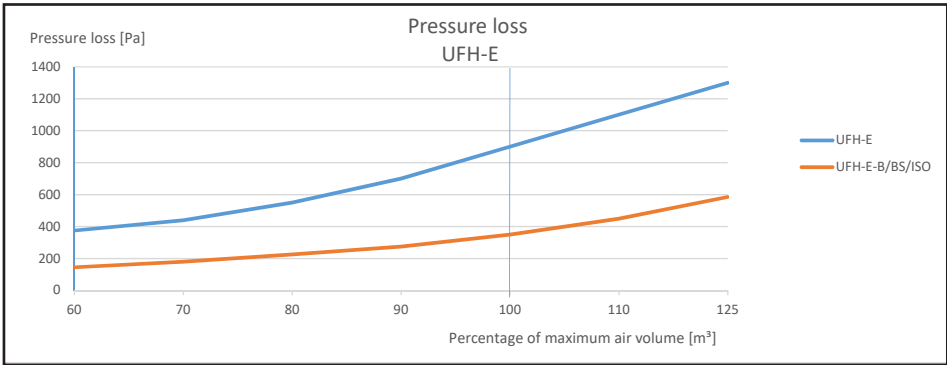
Additional equipment for extraction table type UFH-E:

Picture	Description	Order no.
	Fittings for mounting of extraction arm type RGF in standard table ø160mm (for arm length 2000 - 4000mm) Can be used in connection with table types UFH-E and UFH-E-B	02 800 550
	Additional payment for perforated table top for existing surface. - for UFH-E 1000x1100	02 800 500
	- for UFH-E 1500x1100	02 800 510
	- for UFH-E 2000x1100	02 800 520
	Plate for mounting of vice or the like on UFH-E Table depth:1100mm	02 800 600
	Fixture for mounting on fixture base/plate for vice for fixing pipes (max. ø90mm)	02 210 460
	LED fluorescent lighting fitting 1x9 W (excl. switch)	09 700 500
	- for table lengths under 2000mm LED fluorescent lighting fitting 1x18 W (excl. switch)	09 701 500
	- for table lengths starting from 2000mm Additional payment for mounting of fluorescent lighting fitting in hinged top	09 703 000
	Additional payment for mounting of 3m cable and 230VAC-Schuko-plug (plug for DE, SE and NO) for fluorescent lighting fitting	09 703 200
	Plug-adapter from Schuko-plug (for DE, SE and NO) to 230V (for DK)	09 703 550
	Plug-adapter from Schuko-plug (for DE, SE and NO) to CEE plug 16A 230V (for UK)	09 703 560
	Wooden slats for UFH-E-table Steel slats for UFH-E-table Stainless steel slats for UFH-E-table *20 slats should be used per width meter table*	02 700 020 02 700 022 02 700 024
	Plastic slats for UFH-E-table, material: POM To be delivered incl. supporting rail for mounting Max. load per POM-slat is 3 kg	02 700 026
	Additional connection ø161mm (muff measurement) Additional connection ø201mm (muff measurement) Additional connection ø251mm (muff measurement)	02 700 017 02 700 217 02 700 417