

# AIRFILTER MINI



A powerful machine with high air stream volume and lowest noise emission for workpieces in a quiet environment. The noise level corresponds approximately with that of a personal computer. The use of a 4-level filter system allows the operation for various suction solutions such as: laser systems, dental technology, the electronics industry, restorers, medical technology, hospitals, dermatologists, hairdressers, etc. With its compact method of construction it can be fitted both under a desk as well as it is a free-standing machine which can take suction arms of 50 mm - 75 mm. 4 intake ports (2 x 50 mm; 1 x 71 mm; 1 x combi-connection 50/75 mm) provide the optimum solution for every use. The use of the new control (Aircontrol) with a clear text indicator and a foil keyboard is user-friendly. An optical and an acoustic signal as well as the clear text message indicate any faults or maintenance messages. Of course the machine has a meter for showing operating hours. A SUB-D9 coupling for connecting to external machines or master-slave control as well as additional inlets and outlets such as „filter full“, „alarm“, „ext. start“, „suction capacity increase-reduce“ etc. is included in the delivery. For the SUB-D9 coupling there are other adapters to connect the machine to other systems.

| Technical specifications  | TYPE HD  |
|---------------------------|--|
| Suction capacity:         | 0 - 300 m <sup>3</sup> /h  |
| Vacuum:                   | 21.000 Pa  |
| Air intake:               | 2 x 50 mm, 1 x 71 mm and 1 x combi-connection 50/75 mm           |
| Noise level:              | approx. 58 dB (A)  |
| Dust extraction capacity: | 99,997 %   |
| Filter equipment:         | Pre-filter, main filter, active carbon filter, final filter step |
| Driving system:           | continuous running rotor   |
| Driving capacity:         | 1.2 kW   |
| Dimensions (w x d x h):   | 365 x 376 x 626 mm   |
| Weight:                   | approx. 28 kg  |

| Type              |           | 110 V – 120 V<br>50/60 Hz | 220 V – 240 V<br>50/60 Hz |
|-------------------|-----------|---------------------------|---------------------------|
| Airfilter Mini HD | Art. No.: | 60.780.4                  | 60.780.3                  |

| ACCESSORIES AND SPARE FILTER        | Art. No.      |
|-------------------------------------|---------------|
| Spare filter – pre-filter set of 10 | 60.780.3EF    |
| Spare combi-filter                  | 60.780.3EKF   |
| Suction hose, length 2.5 m, NW 45   | 60.780.3SS45  |
| Suction hose, length 2.5 m, NW 71   | 60.780.3SS71  |
| Remote control                      | 60.780.3FFBED |
| Ventilating outlet NW 100           | 60.780.3AS    |



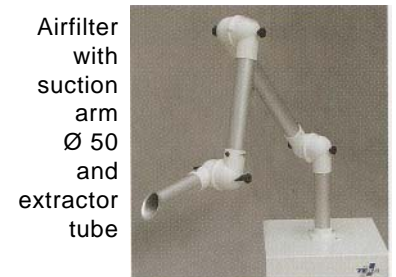
Remote control for switching on and off and for regulating performance



Display with text indicator



4 Suction pipe connections, for every job



Airfilter with suction arm Ø 50 and extractor tube

Änderungen vorbehalten.