# Carbon Filters/Air purifier

Compact device with activated carbon for filtering out odors and gaseous pollutants

ActiveBox<sup>®</sup>

Compact device for filtering odors and slight chemical exposure

TowerBox<sup>®</sup>

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#### Application Range

- » Metal processing industry
- » Plastics industry
- » Chemical industry
- » Pharmaceutical industry
- » Automotive industry
- » Textile, leather and clothing industry

#### Application Range

- » Medical practices
- » Meeting rooms
- » Pubs / restaurants
- » Hair salons
- » Gyms
- » Beverage markets
- » Open plan offices
- » Classroom
- » Supermarkets
- » Waiting areas

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ESTA
THE WORLD OF EXTRACTION

### Carbon filter

## ActiveBox®



## Application range

- » Stand-alone extraction with at-source collection in industry and trade
- » Suitable for gaseous environmental pollutants and to reduce unpleasant and/or processrelated odours



#### Ideal for

Gaseous odor and pollutants

Minor chemical cal loads

... and many more



#### Special Features

- » Rotatable, flexible extraction arm for mounting on the device
- » Flow-optimised and patented extraction hood
- » Operating hours counter
- » G4 pre-filter for a longer service life of the activated charcoal cartridges

#### Your Benefits

- » Efficient process air collection
- » Mobile use and suitable for continuous operation
- » Compact and handy design
- » Activated charcoal cartridges (type A) for good flow behaviour and handling of the activated charcoal
- » Quiet and energy-saving operation thanks to EC technology
  Data dependent on equipment type

#### Technical data

		ActiveBox®
Max. volume flow	m³/h	1.000
Intake opening	mm	140
Mains voltage	$\vee$	230
Rated frequency	Hz	50/60
Rated current	А	2,2
Circuit breaker	А	16
Nominal frequency	kW	0,51
Filter area	m²	1,21
Main filter quantity	Units	1 (G4 Pre-filter)
Activated carbon volume	1	24
Activated carbon catridges	Units	6
Dimenstions (L/W/H)	mm	692 × 660 × 960 <sup>1)</sup> 2.223 × 660 × 1.910 <sup>2)</sup>
Weight	kg (ca.)	100
Sound pressure level	dB(A)	68
Order-No.		555.06

<sup>&</sup>lt;sup>1)</sup> Without extracton arm / <sup>2)</sup> With extracton arm

Phone +497307 3409680-0 Carbon Filters/Air purifier

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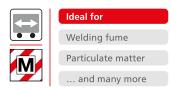
## Air purifier

## TowerBox®



#### Application range

- » Room air extraction for welding fumes and airborne dusts in industry and trade
- » Supplementary solution to at-source extraction







# STAPLUS

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#### Special Features

- » Perforated tube on the top of the device for uncomplicated and optimal collection
- » Operating hours counter

#### Your Benefits

- » Efficient fumes collection to improve room air quality
- » Mobile use and suitable for continuous operation
- Compact and handy design, also suitable for use in confined areas
- » Simple and dust-free disposal of the collected material through a drawer
- » Dust class M Filter cartridge
- » Quiet and energy-saving operation thanks to EC technology

Data dependent on equipment type

#### Technical Data

		TowerBox®
Max. volume flow	cfm	950
Intake opening	mm	140
Mains voltage	V	230
Nominal frequency	Hz	50/60
Nominal current	А	2.2
Circuit breaker	А	16
Nominal power	HP	0.51
Main filter surface	m²	13.57
Main filter quantity	Piece	3
Dimensions (L/W/H)	mm	692 × 660 × 959 <sup>1)</sup> 692 × 660 × 1,973 <sup>2)</sup>
Weight	kg (ca.)	100
Sound pressure level	dB(A)	53* (70.5)
Order Number		555.04

 $<sup>^{1)}</sup>$  Without pipe /  $^{2)}$  With pipe / \* With optional sound insulation package

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