

Equipment

- Building air purifier **filters dust from sucked-in air** and releases it back into the environment in a purified state
- **Lightweight and compact**, so quickly to hand for daily health protection
- **Powerful suction turbine** for high air purification indoors on dusty construction sites
- Two suction power levels: **ECO & MAX**, selectable depending on room size and dust volume
- **Large filter surface** in pre-filter and main filter ensures air purification even in the dustiest rooms
- Indicator light in the control panel uses **sensors to warn of decreasing air flow**, e.g. due to occupied pre-filter or main filter
- **Socket** on the construction air cleaner for plugging in power tools; power flow even when the construction air cleaner is switched off
- **Operating hours display** provides information on long service life and the next time the filter needs to be changed
- **Space-saving cable** winder directly on the device
- Sturdy carrying handle for one-handed carrying directly to the place of use (e.g., over ladders and scaffolding)
- **Stackable** devices for even better air purification
- Impact-resistant plastic withstands shocks during hard use; grey housing means that construction dust is not immediately recognizable as dirt
- Access flap for **tool-free filter change**
- Device can **be integrated into PE foil of dust protection wall** using adapter
- Accessories: Air routing via supply and exhaust air hoses



Technical data

Voltage	220-240V / 50-60Hz
Power consumption	170 Watt ECO – 250 Watt MAX
Power output via socket	3200 W
Volume flow	580m³/h ECO – 750m³/h MAX
Vacuum pressure	1,9 mbar ECO – 2,5 mbar MAX
Sound pressure level (LpA)	66,1 dB(A) at MAX
Dimensions (L x W x H)	38 x 38 x 41 cm
Mains cable length	3 m
Length of exhaust air hose (option)	6 m
Dust filtration of filter	99,95 %
Main filter	HEPA H13
Weight (without accessories)	10,5 kg
IP protection class	IP 44

Optional accessories

Small hose for exhaust air (Ø150 mm, length 6 m, 3,2 kg)	466163
Large hose for supply air (Ø250 mm, length 6 m, 5,3 kg)	466125
Pre-filter (pack of 5) for replacement	466118
Main filter (HEPA H13) for replacement	466101
Spare parts:	
Replacement cable (length 3 m)	466132