

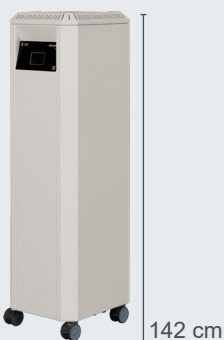
AIR PURIFIER



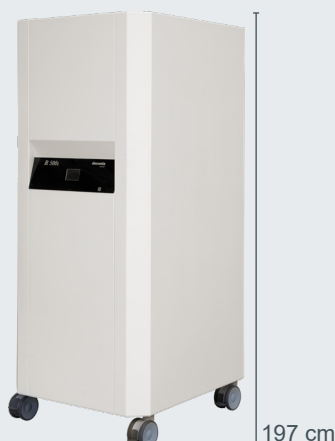
deconta R mini 2
Art.-Nr. 814



deconta R 150 silent
Art.-Nr. 672c



deconta R 300 silent
Art.-Nr. 793c



deconta R 500s
Art.-Nr. 794

Construction

The device consists of a powerful fan with a two- to five-stage filter unit. Air is drawn in from below, passed through a pre-filter, and—depending on the device class—guided past a UV lamp. The air to be filtered then passes through the particulate filter (HEPA – High Efficiency Particulate Air Filter H14) and is expelled into the room from the top. This ensures air circulation within the respective room using the recirculation process.

The housing of the air purifier is made of robust, powder-coated, smooth sheet metal. This ensures that the surfaces of the air purifier can be easily cleaned by dry and/or damp wiping.

Areas of application:

Usable in any desired location: deconta has designed the air purifier for every room size and application—whether in private settings, from small waiting rooms to cafés, in professional environments, from lecture halls to conference rooms, or during mold remediation or fire damage restoration

Range of Applications::

- Aerosols
- Viruses (Corona)
- Bacteria
- Allergens
- Mold spores
- Pollen
- Dust
- House dust mites
- Pet hair
- Odors

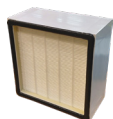
Technical data	R mini 2	R 150 silent	R 300 silent	R 500s
Dimensions (L x W x H) [mm]	375 x 463 x 600	393 x 463 x 950	393 x 463 x 1420	800 x 890 x 1970
Weight incl. filter [kg]	14	22	33	140
Weight incl. filter [kg]	230 V / 2,0 A	230 V / 2,0 A	230 V / 2,0 A	230 V / 8,0 A
Power consumption [W]	130	220	550	1500
Airflow rate with new filters [m³/h]	650	1062	1550	5000
Filter stages	2	3 / optional 5	3 / optional 5	2 / optional 3
HEPA filter according to EN 1822	H14	H14	H14	H14
Sound level at 50% / 100% [dB]	45 / 57	59 / 69	50 / 62	47 / 66
Maximum room size [m²]	104	150	250	800
UV-C filter cleaning	no	yes	yes	optional
Filterwechselanzeige	no	yes	yes	yes
Time program	no	yes	yes	yes
Transportrollen	optional	yes	yes	yes
Safety design	no	optional	optional	standard
Activated carbon against odors	no	optional	optional	no

ACCESSORIES

R mini 2



Set of transport wheels **BO22950**

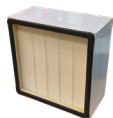


HEPA filter **AU3664**
305 x 305 x 150, EN
1822 Class H14, with
protective handle



Pre-filter 305 x 305 x
47, G4 (EU4) **BO2088**

R150 silent



HEPA filter **AU3664**
305 x 305 x 150, EN
1822 Class H14, with
protective handle



Pre-filter 305 x 305 x
47, G4 (EU4) **BO2088**



Activated carbon cell **BO21320**
AK-292 Aluminum,
305 x 305,
empty housing



6.75 kg activated
carbon SC 40 **AU1261**



Activated carbon mat **AU3209**
306 x 306 x 80



Silencer Type 2 **BO23702**



UVC lamp 24 W **AE2257**

R300 silent



HEPA filter **AU3664**
305 x 305 x 150, EN
1822 Class H14, with
protective handle



Pre-filter 305 x 305 x
47, G4 (EU4) **BO2088**



Activated carbon cell **BO21320**
AK-292 Aluminum,
305 x 305,
empty housing



6.75 kg activated
carbon SC 40 **AU1261**



Activated carbon mat **AU3209**
306 x 306 x 80



Silencer Type 2 **BO23702**



UVC lamp 24 W **AE2257**

R500 s



HEPA filter **AU4260**
610 x 610 x 292
aluminum frame,
Class H14



Pre-filter 305 x 305 x
47, G4 (EU4) **BO2082**



Silencer attachment **BO22562**



Cold white compact
fluorescent lamp **AE2532**