



Decontamination units

made by Deconta



English



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Leading quality

This is what distinguishes the Dehaco made by Deconta decontamination units

Dehaco decontamination units come from the factories of German manufacturer Deconta. Since 1990 they have been passionate about designing and manufacturing top quality units for the asbestos removal industry. A few years ago, Dehaco and Deconta joined forces to develop units and vehicles with ultramodern construction and manufacturing technologies. For the Benelux, Dehaco has been designated as the exclusive party for the sales of units with the 'Dehaco made by Deconta' label. Dehaco is also the place to come for annual inspections and/or maintenance and repairs. Through our cooperation with Deconta we are able to offer our customers much more than only our own expertise.

Quality, innovation and reliability

Anyone buying a Dehaco made by Deconta decontamination unit, will get a fully developed vehicle of the highest quality with an optimum reliability.



INNOVATIE



ECO

These decontamination units are provided with the latest technologies, such as operation via a Smart Touch display on which you can read and adjust all functions of the decontamination unit. Moreover, you can use this control centre to activate a special disinfection programme and an anti-freeze programme. All with just one press on the virtual button.

Select the unit that best suits your requirements

The range that we are able to offer under the Dehaco made by Deconta label is very extensive and diverse. How will you make the right selection? First of all you must determine in advance the dimensions of your new decontamination unit, which vehicle should drive the decontamination unit to its destination, on what type of work sites the decontamination unit is usually placed and whether there are any additional requirements such as a canteen room or a negative pressure unit. Of course, we are looking forward to giving you custom advice.

Select your dimensions

C 3000



3 chambers



Max. mass: 1,350 kg
Roadworthy mass: 869 kg



2,826 x 1,524 x 2,020 mm
(L x W x H)



C 4000



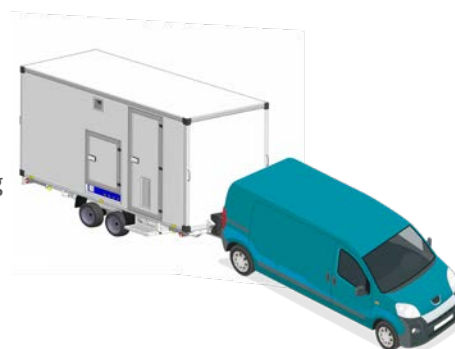
3 chambers
4 chambers



Max. mass: 2,000 kg
Roadworthy mass: 1,192 kg



3,826 x 2,018 x 2,020 mm
(L x W x H)



C 5000



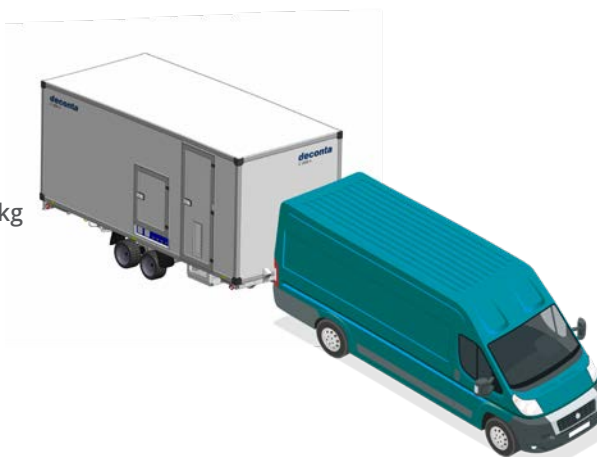
3 chambers
4 chambers
5 chambers



Max. mass: 2,000 kg
Roadworthy mass: 1,390 kg



4,586 x 2,018 x 2,020 mm
(L x W x H)



Select your version



Are you often working in the city or a built-up area? If so, you could select a decontamination unit from the Connect series. These lightweight decontamination units are designed to be able to work in urban areas as efficiently and effectively as possible. Simply insert the plug in the power socket, and you are ready to go!

Assemble your 'Connect' decontamination unit



Do you not want to be dependent on an external power supply? If so, you could select the Hybrid. This type of decontamination unit scores high with unique comfort properties, optimum functionality, flexibility and a perfect practical approach.

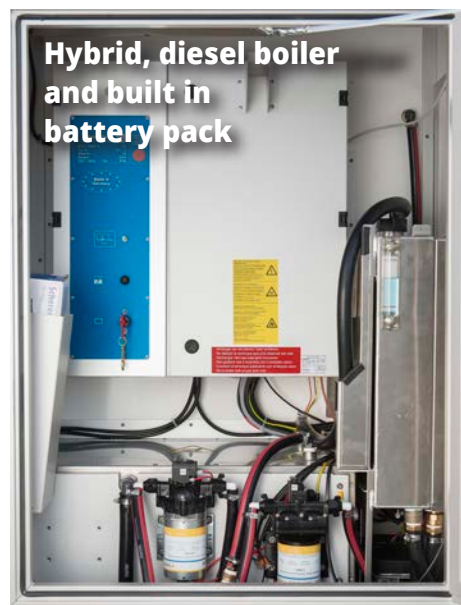
Assemble your 'Hybrid' decontamination unit



Do you want to get started quickly? If so, you could select one of our Ready Pack models! These decontamination units are always excellently equipped and it is our ambition to supply them from stock.

With a Ready Pack decontamination unit you can drive off immediately

Standard




 A close-up view of the extractable stairs of the decontamination unit, showing a perforated metal plate with a yellow safety strip along the edge.

Extractable stairs


 A close-up view of the screw support legs, showing a red handle used to adjust the height of the leg.

Screw support legs


 A close-up view of the wheel wedge, a white plastic component used to secure the unit's wheels.

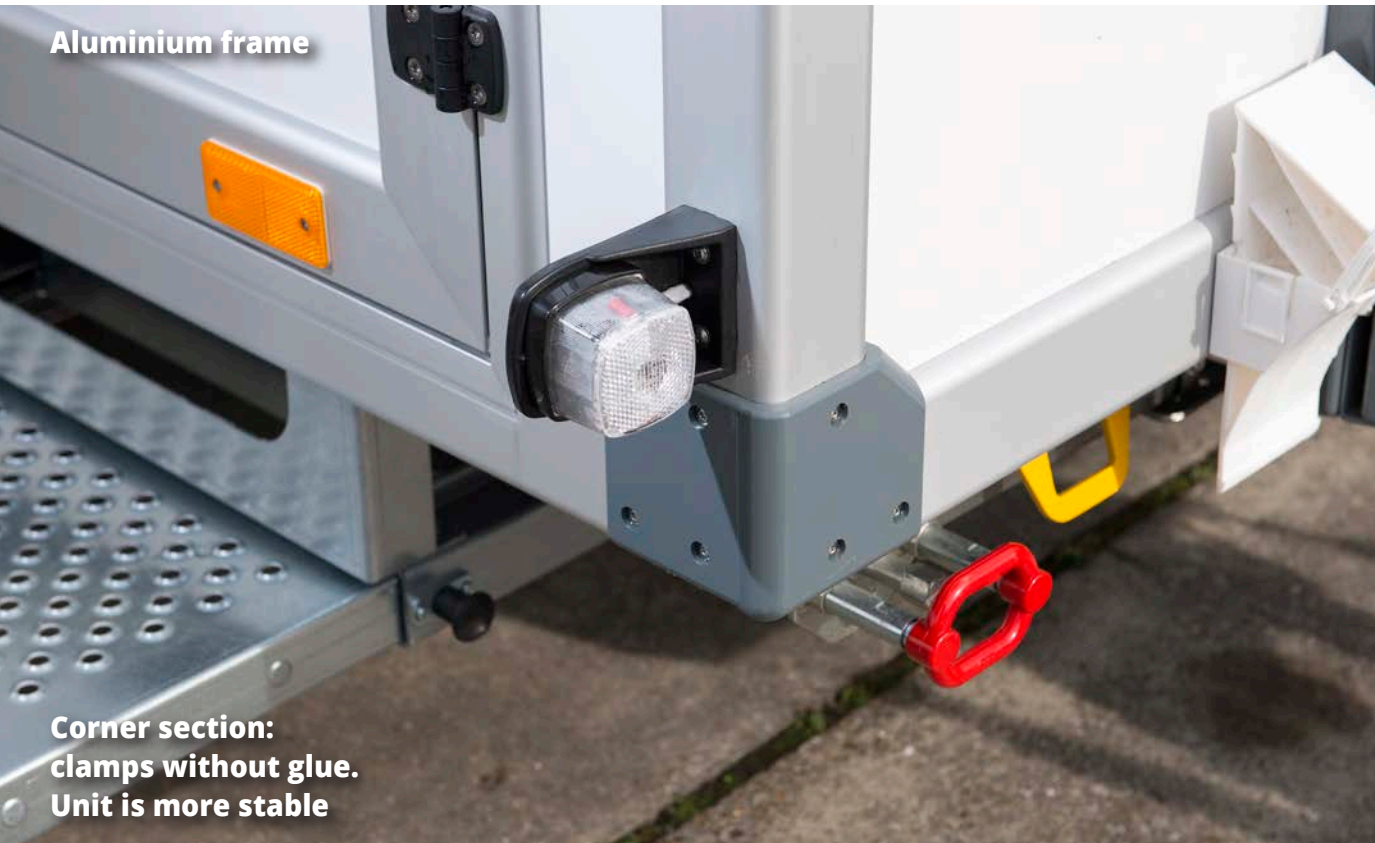
Wheel wedge


 A close-up view of the water inlet and outlet, showing two brass-colored fittings with chains attached.

Water inlet and outlet

Form and function combined

Deconta is a pioneer in the field of intelligently designed decontamination units with an **aluminium frame construction** and maintenance friendly self-clamping **corner sections** for a more stable construction.


 A close-up view of the aluminium frame, showing the corner section with a red handle and a yellow safety strip.

Aluminium frame

Corner section:
clamps without glue.
Unit is more stable

Options

Make your new decontamination unit more complete with one or several options. For example, you can choose between different colours for the roof and sides, or opt for an extra storage bench or a negative pressure unit.





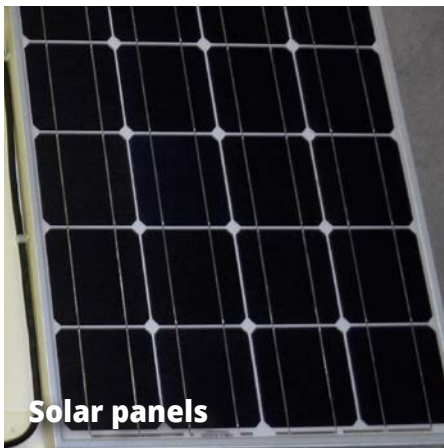
Waste bin



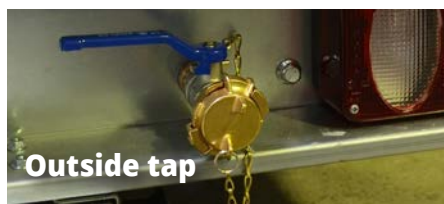
Negative pressure unit



Chemical toilet



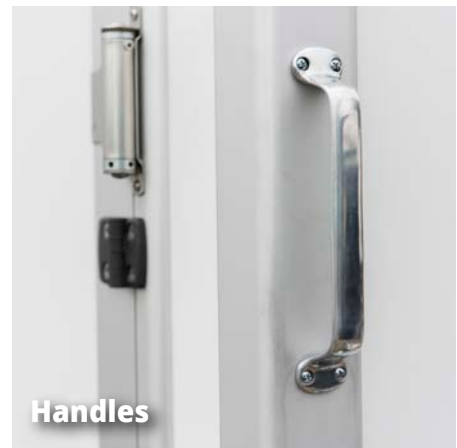
Solar panels



Outside tap



Suspension spare wheel



Handles



Storage bench

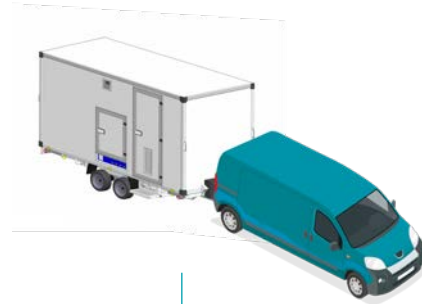


Spare wheel

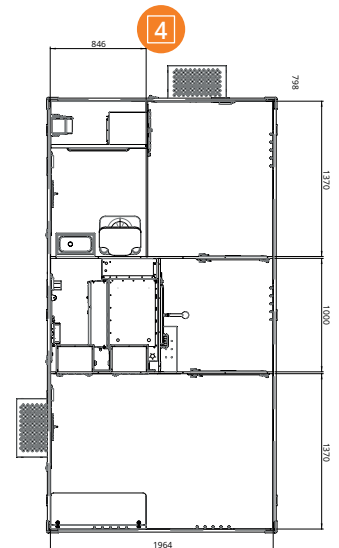
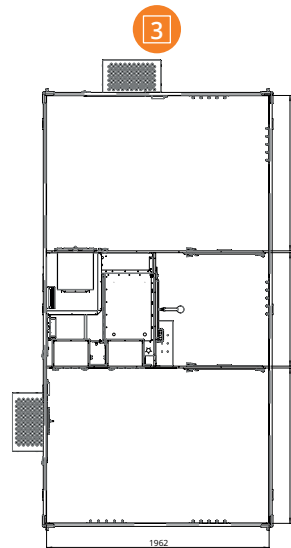
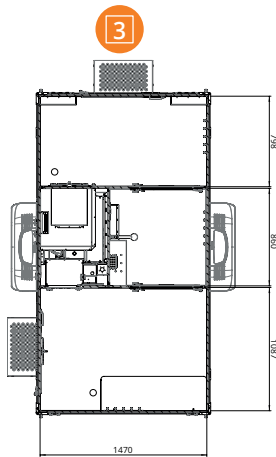
Layout


C 3000
E A R

3 chambers

 2826 x 1524 x 2020 mm
(L x W x H)

C 4000
E A R

3 | 4 chambers

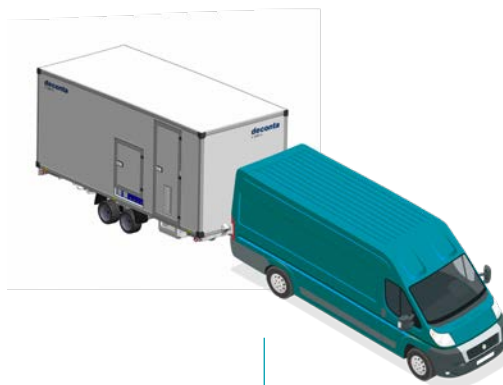
 3826 x 2018 x 2020 mm
(L x W x H)


Smart Touch Display

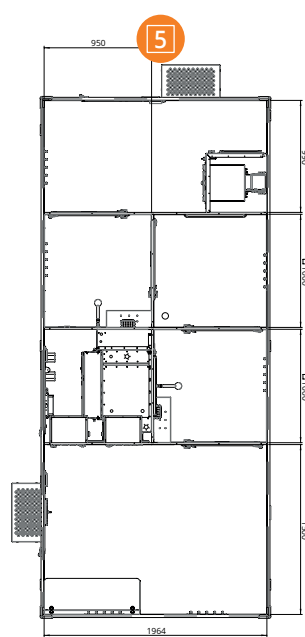
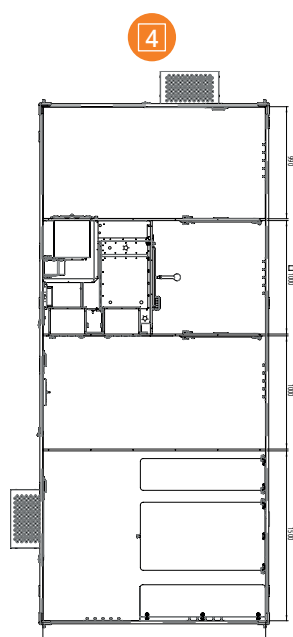
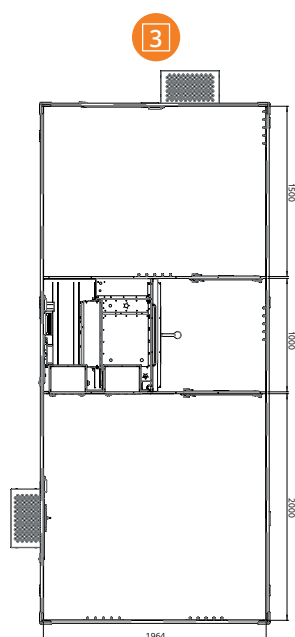
On board technology - Smart Touch Display

The Smart Touch display is the 'heart' of the Dehaco made by Deconta decontamination units and is mounted in the clean room. The Smart Touch display enables central control of the entire decontamination unit. For example, this screen shows all measured values of the sensor. Varying from the temperature of the shower water to the status of the filters in the negative pressure unit.




C 5000
E A

3 | 4 | 5 chambers

 4586 x 2018 x 2020 mm
(L x W x H)


Operation of the legionella control system/ disinfection programme

When you start the disinfection programme, the water in the hot water tank is heated for a period of 15 minutes up to the maximum achievable temperature. In this way, life is made very difficult for the legionella bacteria!



Operation of the anti-freeze programme

If you activate this programme, the temperature of the water in the tank is monitored constantly. As soon as the temperature comes below 5°C, the water is heated to 10°C and the system is prevented from freezing.

Status check of, for instance:


Fuel

Heating

Negative pressure unit

Water level

Are you often working in the city or a built-up area? If so, you could select a decontamination unit from the Connect series. These lightweight decontamination units are designed to be able to work in urban areas as efficiently and effectively as possible. Simply insert the plug in the power socket, and you are ready to go!

Dehaco
C3000E
Connect



**Dehaco
C4000E
Connect**

**Dehaco
C5000E
Connect**

**Dehaco
C3000E
Connect**
**Dehaco
C4000E
Connect**
**Dehaco
C5000E
Connect**

**Number of chambers >
Base
Water tank volume**

3
Single axle
100 litres

3	4
Tandem axle 300 litres	Tandem axle 300 litres

3	4	5
Tandem axle 300 litres	Tandem axle 300 litres	Tandem axle 300 litres

Operation

Power connection required for operation?

Yes

Yes

Yes

Yes

Yes

Yes

Clean room

Central operation via Smart Touch Display
LED lighting with motion detectors
Coat racks
230V power socket
Mirror
Lockable storage compartments
Lockable external door
Anti-slip aluminium floor

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2 items
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4 items	4 items
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4 items	4 items	4 items
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Shower room

LED lighting
Coat hooks
Shower mixer
Floor grilles
Soap tray
Drainage point
Self-closing internal doors

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Contaminated room

LED lighting with motion detectors
230V power socket
Coat racks
Anti-slip aluminium floor
Lockable external door

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Technical room

LED lighting with motion detectors
Power connection
Water connection
Waste water outlet
2 x GEKA coupling
Mains cord
Adapter 13-7 pole plug
Manuals

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• Standard / ○ Optional / - Not possible



Do you not want to be dependent on an external power supply? If so, you could select a decontamination unit from the Hybrid series. This type of decontamination unit scores high with unique comfort properties, optimum functionality, flexibility and a perfect practical approach. By means of the diesel boiler and the built-in battery pack you can work for two days without having to stop to look for a power socket.

Dehaco
C3000A
Hybrid



Dehaco
C4000A
HybridDehaco
C5000A
Hybrid

**Number of chambers >
Base**
Water tank volume

Dehaco
C3000A
Hybrid

3
Single axle
100 litres

Dehaco
C4000A
Hybrid

3	4
Tandem axle 300 litres	Tandem axle 300 litres

Dehaco
C5000A
Hybrid

3	4	5
Tandem axle 300 litres	Tandem axle 300 litres	Tandem axle 300 litres

Operation

Diesel tank 25 litres

Battery pack to be able to work self-sufficiently
for approximately 2 days (based on normal use)

Clean room

Central operation via Smart Touch Display

LED lighting with motion detectors

Coat racks

230V power socket

Mirror

Lockable storage compartments

Lockable external door

Anti-slip aluminium floor

Bench 500 x 280 mm

Shower room

LED lighting

Coat hooks

Shower mixer

Floor grilles

Soap tray

Drainage point

Self-closing doors

Contaminated room

LED lighting with motion detectors

230V power socket

Coat racks

Anti-slip aluminium floor

Lockable external door

Technical room

LED lighting with motion detectors

Power connection

Water connection

Waste water outlet

Webasto diesel boiler

2 x GEKA coupling

Mains cord

Adapter 13-7 pole plug

Manuals

● Standard / ○ Optional / - Not possible





With the Dehaco Ready Pack models you can immediately hit the road, because we are able to supply them from stock. The Ready Pack models are equipped with high quality standard equipment. You only have to tell us in which colour you would like to see the decontamination unit delivered. Hit the road immediately!




**Dehaco
C3000E
Connect
Ready Pack**
**Dehaco
C3000A
Hybrid
Ready Pack**
**Dehaco
C4000E
Connect
Ready Pack**
**Dehaco
C4000A
Hybrid
Ready Pack**
**Number of chambers >
Base
Handles
Spare wheel**

3	3
Single axle	Single axle
•	•
•	•

3	3
Tandem axle	Tandem axle
○	○
○	○

Doors

Connecting doors
Self-closing external door

2	2
•	•

2	2
•	•

Operation

Battery pack to be able to work self-sufficiently
for approximately 2 days (based on normal use)

Diesel tank 25 litres

Power connection required for operation?

Water tank volume

-	•
-	•
Yes	No
100 litres	100 litres

•	•
•	•
Yes	No
300 litres	300 litres

Clean room

Central operation via Smart Touch Display

LED lighting with motion detectors

Coat racks

230V power socket

Mirror

Lockable storage compartments

Lockable external door

Anti-slip aluminium floor

Folding bench 500 x 280 mm

Bench 600 x 300 mm

Bench 850 x 300 mm

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2 items	2 items
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•	•
4 items	4 items
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Shower room

LED lighting

Coat hooks

Shower mixer

Floor grilles

Soap tray

Drainage point

Washbasin

Self-closing doors

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Contaminated room

Negative pressure unit

LED lighting with motion detectors

230V power socket

Coat racks

Anti-slip aluminium floor

Lockable external door

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Technical room

LED lighting with motion detectors

Power connection

Water connection

Waste water outlet

Electric boiler

Webasto diesel boiler

2 x GEKA coupling

Mains cord

Adapter 13-7 pole plug

Manuals

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Options

Spraying in 1 RAL colour

Spraying in 2 RAL colours

Spraying of roof in 1 RAL colour

○	○
○	○
○	○

○	○
○	○
○	○

• Standard / ○ Optional / - Not possible

Ready pack

● Standard / ○ Optional / - Nicht möglich



Dehaco Products



Hydraulic Attachments



Dust suppression systems



Dust suppression systems

For more information contact your dealer:



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