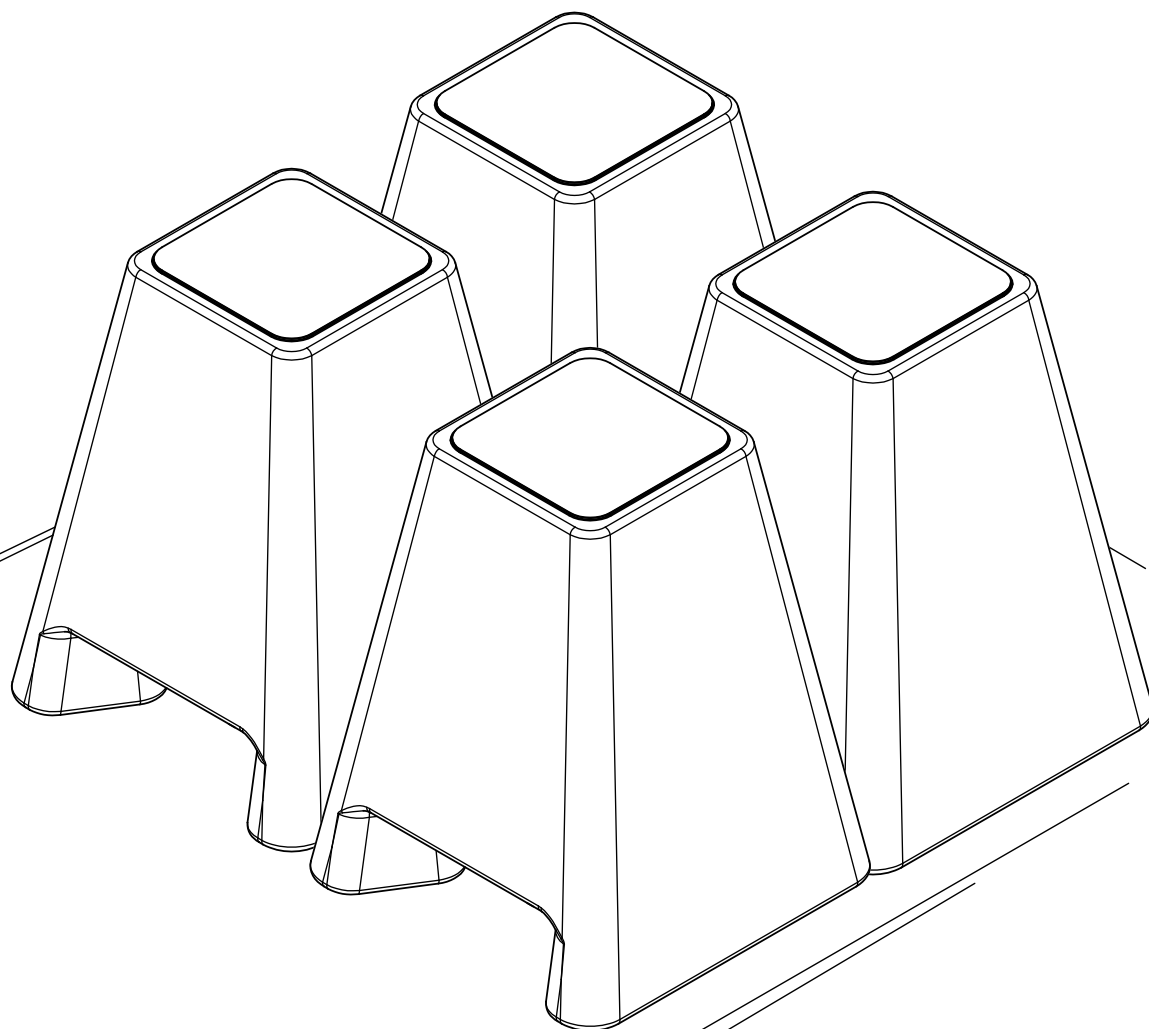


# iFOOT

RWA0501.00.0001.A00

## Mounting system installation manual

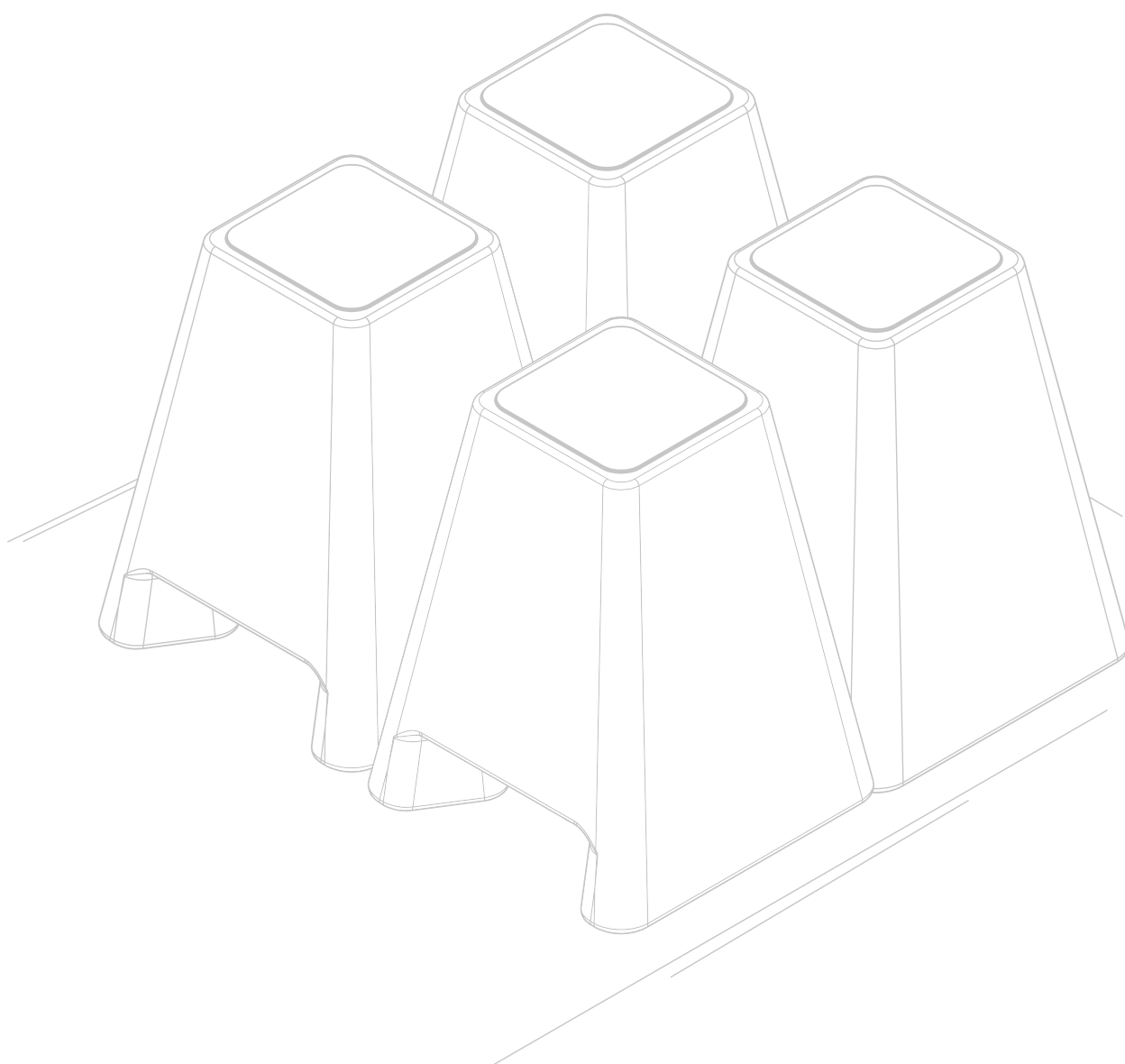


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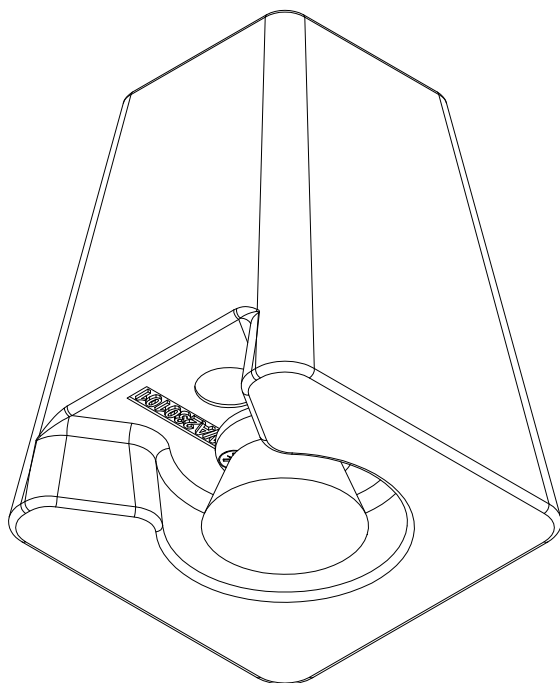
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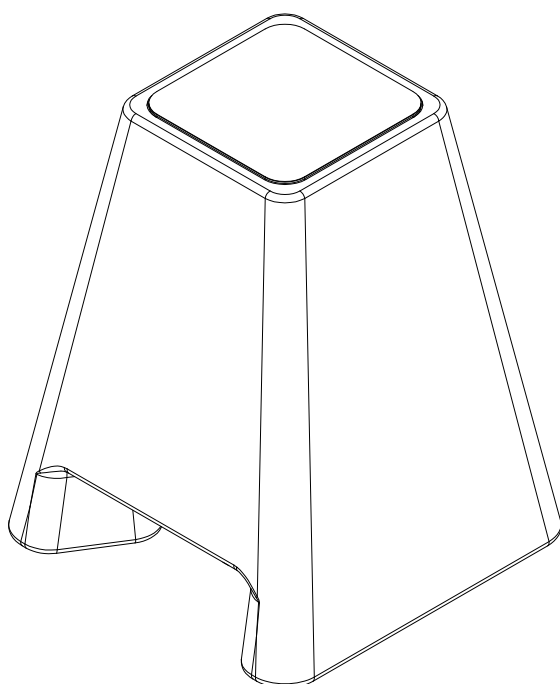
## 1. Contents of the iFOOT installation kit

4 × height-adjustable anti-vibration foot.

Height adjustment system



Mounting tape

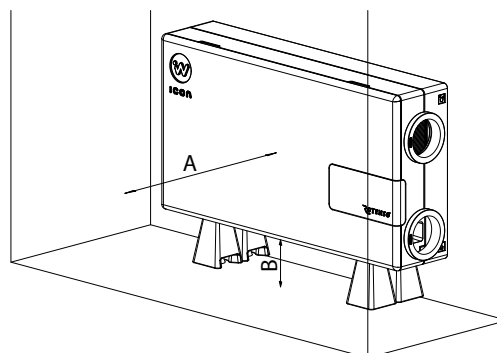


## 2. Wentilo ICON IC heat recovery unit

### 2.1 Service area

The minimum service spaces required for filter replacement, exchanger removal, siphon installation and access to the control system must be provided.

Mounting option - standing



Required minimum distances to ensure unobstructed access to the heat recovery unit during maintenance and operation work.

**A - 400 mm** minimum

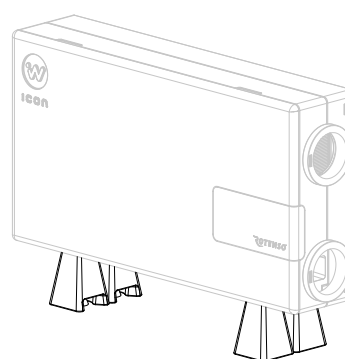
**B - 150 mm** minimum

### 2.2 Installation of the iFOOT system

#### Tools needed:

- **13 mm** spanner
- spirit level **max. 300 mm** long

ICON IC heat recovery unit with correctly glued mounting feet



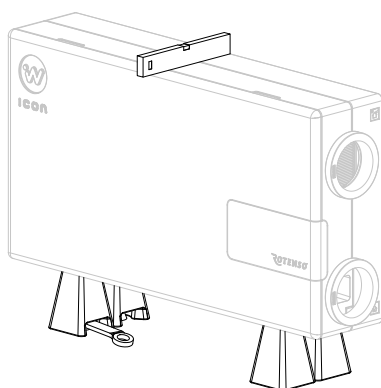
Bonding points of the mounting feet.



## Fit the feet according to the steps below:

- 1 Clean** the surface of the heat recovery unit with a cloth soaked in degreaser.
- 2 Remove** the protective film from the mounting tape located on the upper wall of the mounting foot.
- 3 Attach** the mounting feet to the heat recovery unit at the points marked on the drawing above, according to the instructions below:
  - ▶ the undercuts for easy access to the height adjustment of the mounting feet should be directed towards the centre of the heat recovery unit (unless this makes access more difficult).
  - ▶ no overlap of the gluing area of the mounting feet on the nameplate or the finger recesses for removing the decorative cover.
  - ▶ a correctly glued mounting foot should not interfere with the condensation drain trap.

### Leveling the ICON IC heat recovery unit



Ensure that the heat recovery unit is horizontal by adjusting the height of the mounting feet. Each is equipped with a vibration absorber, the position of which is adjusted by means of a counter nut.

- ▶ By turning the rubber end of the mounting foot, adjust its height so that the heat recovery unit is horizontal.
- ▶ Fix the vibration absorber in the desired position - using a spanner, remove any slack with the lock nut

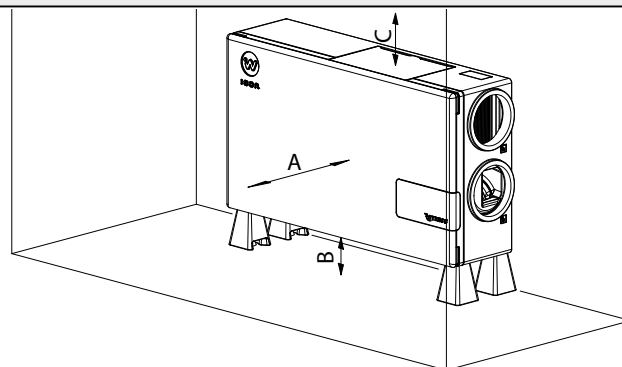
**Note: Remember that the heat recovery unit must be level in both planes!**

## 3. Wentilo ICON IS heat recovery unit

### 3.1 Service area

The minimum service spaces required for filter replacement, exchanger removal, siphon installation and access to the control system must be provided.

#### Mounting option - standing



Required minimum distances to ensure unobstructed access to the heat recovery unit during maintenance and operation work.

**A - 400 mm** minimum

**B - 150 mm** minimum

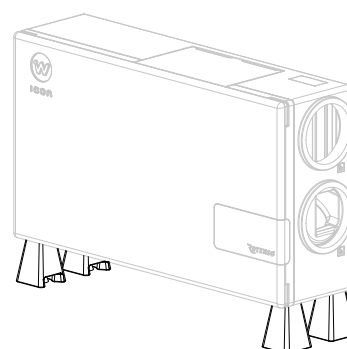
**C - 200 mm** minimum

### 3.2 Installation of the iFOOT system

#### Tools needed:

- **13 mm** spanner
- spirit level with a **maximum** length of **500 mm**

#### ICON IS heat recovery unit with correctly glued mounting feet



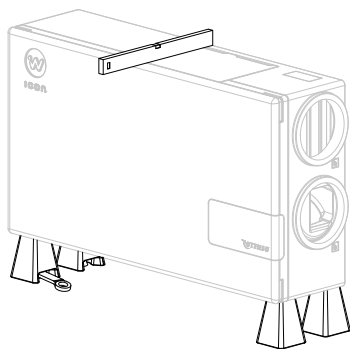
#### Bonding points of the mounting feet.



## Fit the stops according to the steps below:

- 1 Clean** the surface of the heat recovery unit with a cloth soaked in degreaser.
- 2 Remove** the protective film from the mounting tape located on the upper wall of the mounting foot.
- 3 Attach** the mounting feet to the heat recovery unit at the points marked on the drawing above, according to the instructions below:
  - ▶ the undercuts for easy access to the height adjustment of the mounting feet should be directed towards the centre of the heat recovery unit (unless this makes access more difficult)
  - ▶ no overlap of the glueing area of the mounting feet on the nameplate or the finger recesses for removing the decorative cover.
  - ▶ a correctly glued mounting foot should not interfere with the condensate drain trap.

### Leveling the ICON IS heat recovery unit



Ensure that the heat recovery unit is horizontal by adjusting the height of the mounting feet. Each is equipped with a vibration absorber, the position of which is adjusted by means of a counter nut.

- ▶ By twisting the rubber end of the mounting foot, adjust its height so that the heat recovery unit is horizontal
- ▶ Fix the vibration absorber in the desired position - use a spanner to remove slack with the lock nut

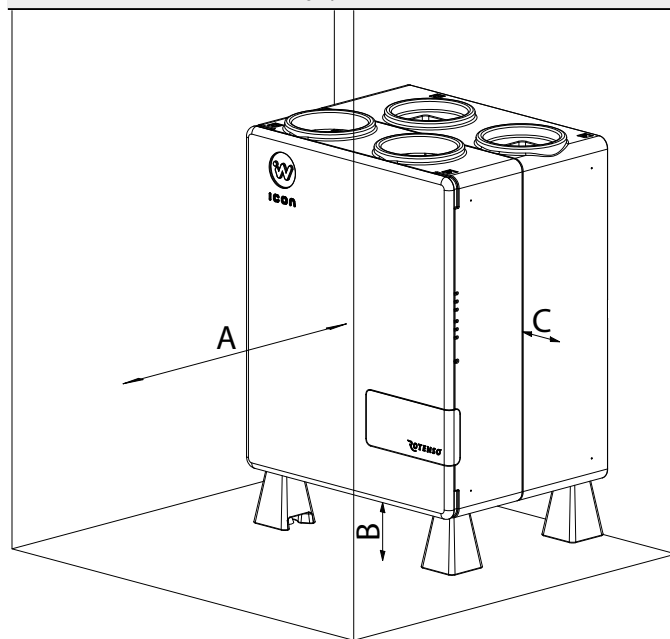
**Note: Remember that the heat recovery unit must be level in both planes!**

## 4. Wentilo ICON IT heat recovery unit

### 4.1 Service area

The minimum service spaces required for filter replacement, exchanger removal, siphon installation and access to the control system must be provided.

#### Mounting option - vertical



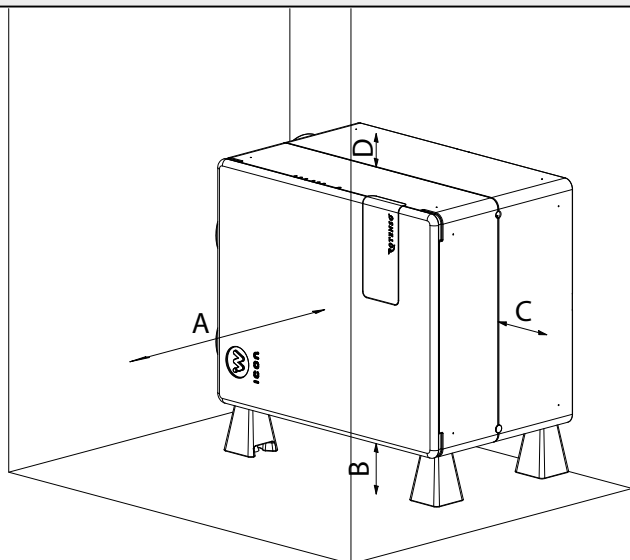
Required minimum distances to ensure unobstructed access to the heat recovery unit during maintenance and operation work.

**A - 600 mm** minimum

**B - 150 mm** minimum

**C - 50 mm** minimum

#### Mounting option - horizontal in standard version



Required minimum distances to ensure unobstructed access to the heat recovery unit during maintenance and operation work.

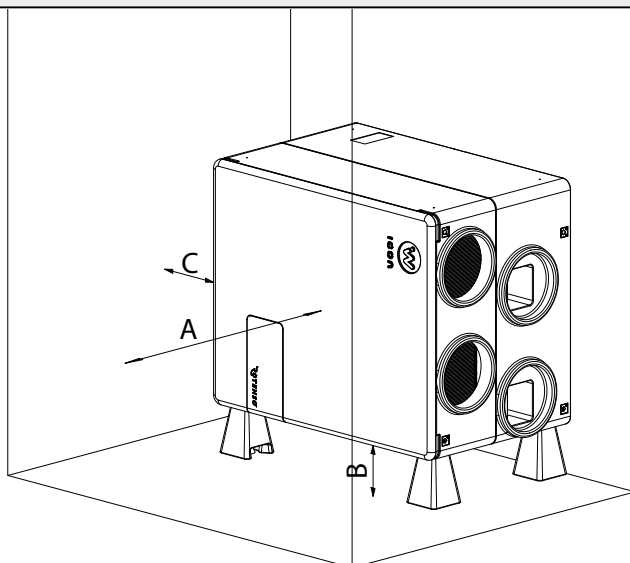
**A - 600 mm** minimum

**B - 150 mm** minimum

**C - 150 mm** minimum

**D - 50 mm** minimum

#### Mounting option - horizontal in alternative version



Required minimum distances to ensure unobstructed access to the heat recovery unit during maintenance and operation work

**A - 600 mm** minimum

**B - 150 mm** minimum

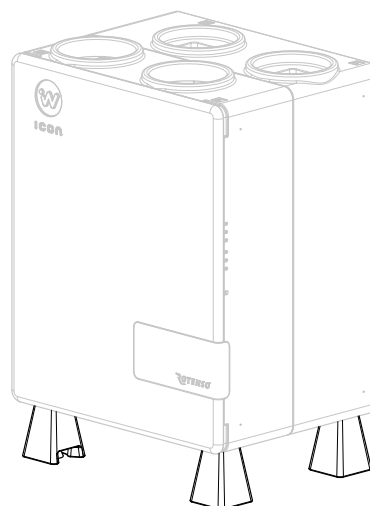
**C - 150 mm** minimum

## 4.2 Installation of the iFOOT system

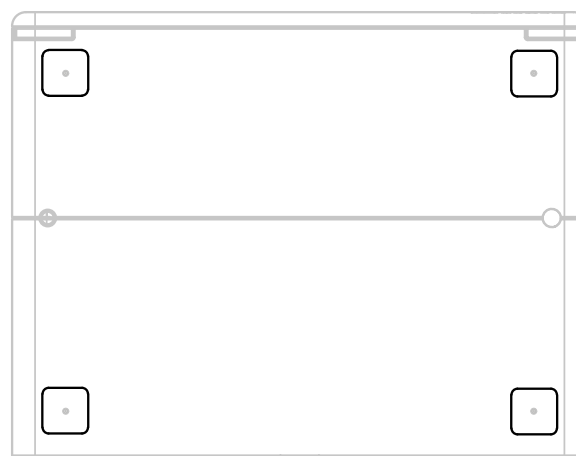
### Tools needed:

- **13 mm** spanner
- spirit level **max. 600 mm** long

ICON IT heat recovery unit with  
correctly glued mounting feet for vertical position

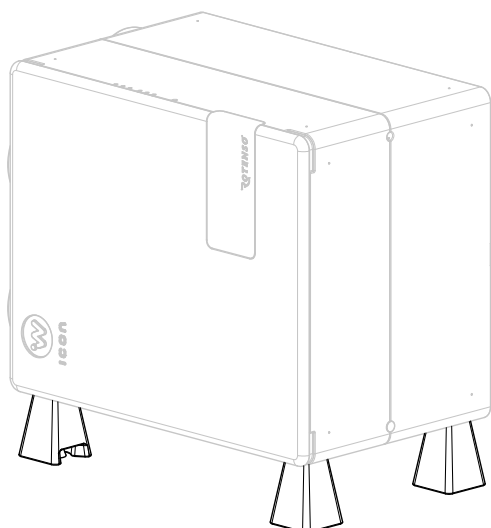


Bonding points of the mounting feet for a heat recovery unit standing vertically.

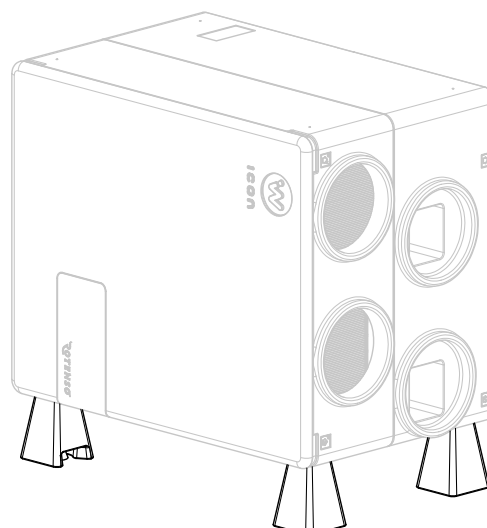


On the housing texture, the foot mounting locations are marked with circular reliefs. In the figure above, these are represented by grey dots.

ICON IT heat recovery unit with correctly glued mounting feet for the horizontal position in the standard version



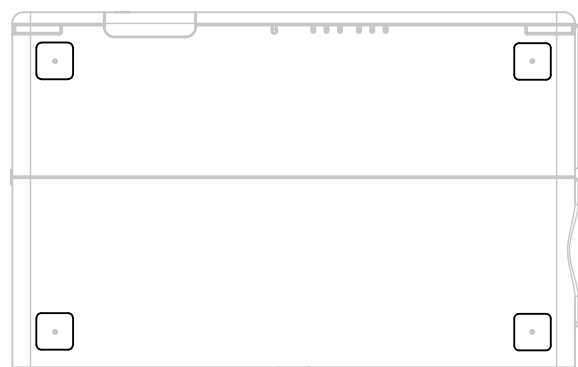
ICON IT heat recovery unit with correctly glued mounting feet for the horizontal position in the alternative version



Bonding points of the mounting feet for heat recovery unit standing horizontally in the standard version



Bonding points of the mounting feet for heat recovery unit standing horizontally in the alternative version



On the housing texture, the foot mounting locations are marked with circular reliefs. In the figure above, these are represented by grey dots.

On the housing texture, the foot mounting locations are marked with circular reliefs. In the figure above, these are represented by grey dots.

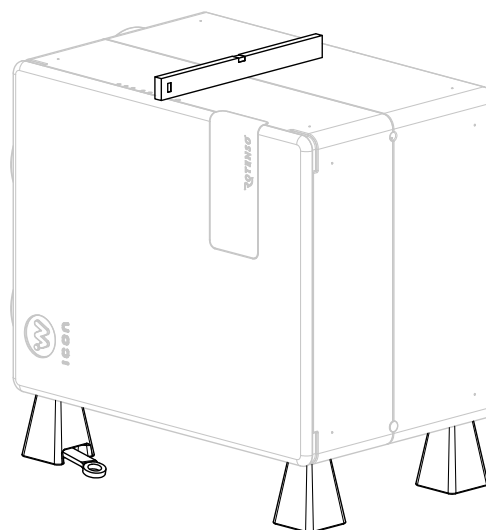
## Fit the stops according to the steps below:

- 1 Clean** the surface of the heat recovery unit with a cloth soaked in degreaser.
- 2 Remove** the protective film from the mounting tape located on the upper wall of the mounting foot.
- 3 Attach** the mounting feet to the heat recovery unit at the points marked on the drawing above, according to the instructions below:
  - ▶ the undercuts for easy access to the height adjustment of the mounting feet should be directed towards the centre of the heat recovery unit (unless this makes access more difficult)
  - ▶ no overlap of the glueing area of the mounting feet on the nameplate or the finger recesses for removing the decorative cover
  - ▶ a correctly glued mounting foot should not interfere with the condensate drain trap

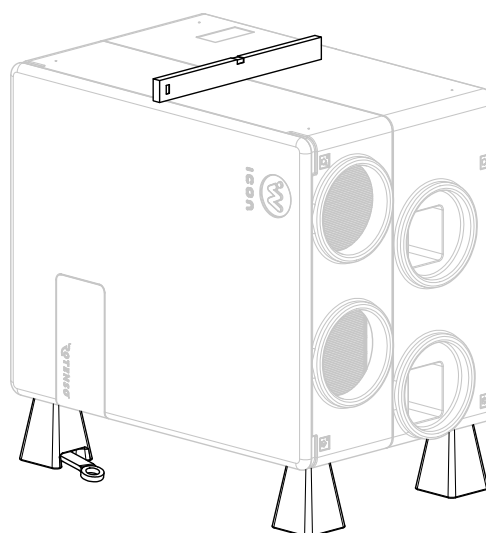
### Leveling the ICON IT heat recovery unit for the vertical standing version



### Leveling the ICON IT heat recovery unit for the horizontal position in the standard version



### Leveling the ICON IT heat recovery unit for the horizontal position in the alternative version



Ensure that the heat recovery unit is horizontal by adjusting the height of the mounting feet. Each is equipped with a vibration absorber, the position of which is adjusted by means of a counter nut.

- ▶ By turning the rubber end of the mounting foot, adjust the height so that the heat recovery unit is horizontal
- ▶ Fix of the vibration absorber in the desired position - using a spanner to remove any slack with the lock nut

**Note: Remember that the heat recovery unit must be level in both planes!**