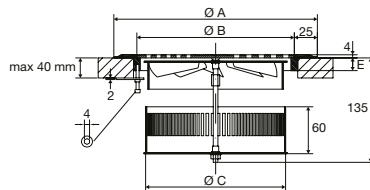
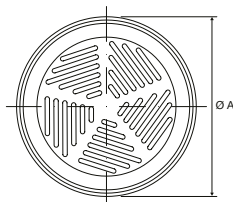


# DSA – floor circular outlet

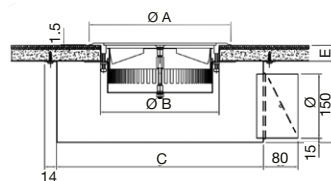
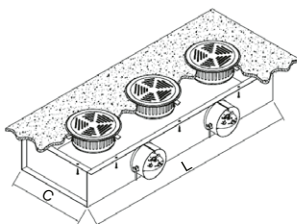


| Type    | Ø A | Ø B | Ø C | E  |
|---------|-----|-----|-----|----|
| DSA 150 | 190 | 140 | 126 | 14 |
| DSA 200 | 240 | 190 | 176 | 19 |

## Technical parameters

### ■ DSA – floor circular outlet

- made of aluminium, centre element and dust collector made of galvanised steel sheet
- suitable for inlet air
- installation in false floors with a thickness of less than 50 mm
- easy access for cleaning
- available in sizes 150 and 200 mm
- flow rate 40–100 m³/h



DSA PLENUM box

| Type               | Ø A | Ø B | C   | L (mm), Ø       |                 |                 |                  | E   |     |
|--------------------|-----|-----|-----|-----------------|-----------------|-----------------|------------------|-----|-----|
|                    |     |     |     | 1 come out      | 2 come out      | 3 come out      | 4 come out       | max | min |
| DSA 150 PLENUM box | 190 | 150 | 225 | 225<br>1x Ø 100 | 450<br>2x Ø 100 | 675<br>2x Ø 125 | 900<br>2x Ø 125  | 32  | 14  |
| DSA 200 PLENUM box | 240 | 200 | 275 | 275<br>1x Ø 100 | 550<br>2x Ø 100 | 825<br>2x Ø 125 | 1100<br>2x Ø 125 | 32  | 14  |

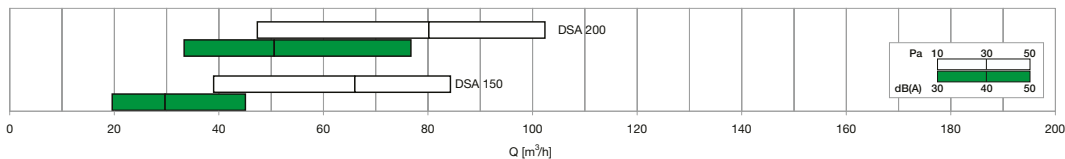
## Accessories



### EDF-SK-BOX 160/2 LOCK

- box through
- double inlet for floor outlet DSA 150
- zinc standard, for an additional fee RAL
- the long neck is shortened as needed

## Quick selection table



| Type    | A <sub>k</sub> [m²] | Q [m³/h] |     | L <sub>wa</sub> [dB(A)] |     | X <sub>0,25</sub> [m] |      | Δp <sub>t</sub> [Pa] |     |
|---------|---------------------|----------|-----|-------------------------|-----|-----------------------|------|----------------------|-----|
|         |                     | min      | max | min                     | max | min                   | max  | min                  | max |
| DSA 150 | 0.00446             | 40       | 80  | 41                      | 58  | 0.47                  | 0.72 | 10                   | 50  |
| DSA 200 | 0.01600             | 50       | 100 | 34                      | 50  | 0.38                  | 0.55 | 10                   | 50  |

### Explanatory notes:

Q [m³/h] air flow  
A<sub>k</sub> [m²] free discharge area  
Δp<sub>t</sub> [Pa] total pressure drop  
L<sub>wa</sub> [dB(A)] acoustic performance  
X<sub>0,25</sub> [m] air flow range to obtain a comfortable air speed in the living area under isothermal conditions of 0.25 m/s