

## ROOFPACK – Roof variant of recuperation units

### ■ ROOFPACK-B

- Roof from galvanized steel or painted sheet
- Direct installation to the unit
- frame of height 350 mm for integration to the roof structure, demountable, with inner insulation of th. 30 mm. In the lower part, the frame is fitted with holes Ø 12 mm to insert the anchor bolts M10 to the roof structure
- Insulated corner profiles of cabinet frame
- Watertight variant of external case
- For unit inlet part the electric heaters IBET of power 250 W or 1000 W can be delivered as an accessory. The heater will prevent freezing of the water exchangers with the unit shut-down. The heater is controlled independently

### ■ Type key for ordering of ROOFPACK accessory

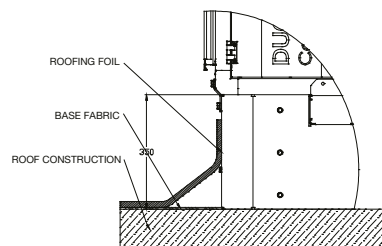
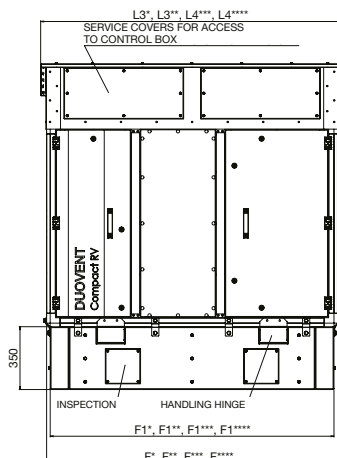
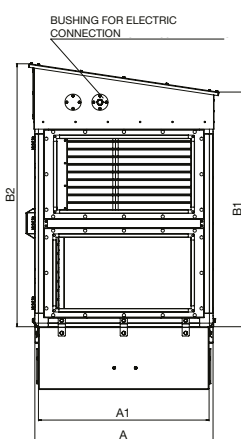
R O O F P A C K - A - D U O - R V - 3 0 0 0

- 1 – ROOFPACK accessory type:  
 ROOFPACK – A  
 ROOFPACK – B
- 2 – Identification of recuperation unit type:  
 DUO-RV = Duovent® Compact RV
- 3 – unit size Duovent® Compact RV:  
 800, 1800, 3000, 4200, 6000, 7800



Example of roof variant  
 ROOFPACK-B

### Dimensions



Example of integration of the support frame  
 ROOFPACK-B to the building roof structure

| size | L3*<br>[mm] | L3**<br>[mm] | L4***<br>[mm] | L4****<br>[mm] | A<br>[mm] | A1<br>[mm] | B1<br>[mm] | B2<br>[mm] |
|------|-------------|--------------|---------------|----------------|-----------|------------|------------|------------|
| 800  | 1372        | 1686         | 1686          | 2000           | 678       | 638        | 836        | 993        |
| 1800 | 1686        | 2000         | 2000          | 2314           | 835       | 795        | 1150       | 1307       |
| 3000 | 1686        | 2000         | 2000          | 2314           | 992       | 952        | 1307       | 1464       |
| 4200 | 2000        | 2314         | 2314          | 2628           | 1149      | 1109       | 1464       | 1621       |
| 6000 | 2157        | 2471         | 2471          | 2785           | 1306      | 1266       | 1621       | 1778       |
| 7800 | 2157        | 2471         | 2471          | 2785           | 1463      | 1423       | 1778       | 1935       |

| size | F*<br>[mm] | F1*<br>[mm] | F**<br>[mm] | F1**<br>[mm] | F***<br>[mm] | F1***<br>[mm] | F****<br>[mm] | F1****<br>[mm] | m*<br>[kg] | m**<br>[kg] | m***<br>[kg] | m****<br>[kg] |
|------|------------|-------------|-------------|--------------|--------------|---------------|---------------|----------------|------------|-------------|--------------|---------------|
| 800  | 1306       | 1262        | 1620        | 1576         | 1620         | 1576          | 1934          | 1890           | 58         | 71          | 74           | 86            |
| 1800 | 1620       | 1576        | 1934        | 1890         | 1934         | 1890          | 2248          | 2204           | 84         | 99          | 102          | 118           |
| 3000 | 1620       | 1576        | 1934        | 1890         | 1934         | 1890          | 2248          | 2204           | 100        | 113         | 122          | 134           |
| 4200 | 1934       | 1890        | 2248        | 2204         | 2248         | 2204          | 2562          | 2518           | 127        | 152         | 152          | 171           |
| 6000 | 2091       | 2047        | 2405        | 2361         | 2405         | 2361          | 2719          | 2675           | 151        | 179         | 179          | 208           |
| 7800 | 2091       | 2047        | 2405        | 2361         | 2405         | 2361          | 2719          | 2675           | 167        | 198         | 199          | 229           |

\* Data for units without mixing flap, with heater (DCA, DCB, DI) or cooler (DCC, DX)

\*\* Data for units with mixing flap, with heater (DCA, DCB, DI) or cooler (DCC, DX)

\*\*\* Data for units without mixing flap, with both heater (DCA, DCB, DI) and cooler (DCC, DX)

\*\*\*\* Data for units with mixing flap, with both heater (DCA, DCB, DI) and cooler (DCC, DX)