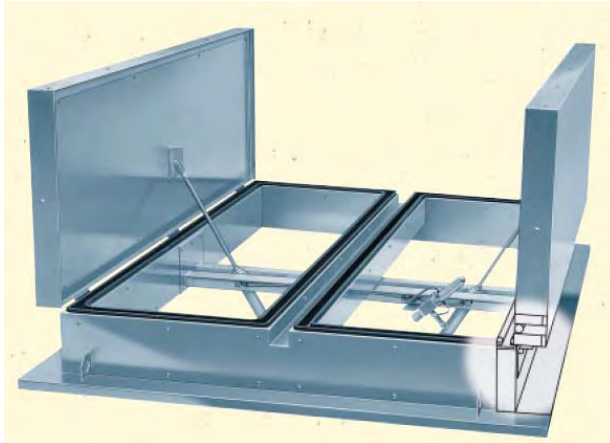


DUO THERMA

SMOKE AND HEAT RELEASE VENTS



Natural ventilation.
Vents close automatically
on detection of rain.



The Duo Therma is a combined natural ventilator and smoke/heat vent. This ventilator is specially suitable for buildings with high standards of airtightness, thermal and acoustic insulation, and areas with high relative humidities. Thanks to its complete thermal separation and high standard of insulation, the formation of condensation can be practically precluded.

Operation.

- **P2** Double-acting compressed air operation
- **M** Motor operation

Suffix: **B** Fire function
FS Failsafe

Application

The variety of versions and possible low overall height make the Duo Therma very suitable for industrial buildings, offices, shopping centres and atria.

Material

Hardened aluminium: sea water and corrosion resistant AlMg3. Sealing all round by EPDM rubbers, which prevents freezing and guarantees a high level of airtightness.

The aluminium is supplied untreated, or enamelled in any RAL colour required.

The Duo Therma is also available in a 34 dB acoustic version. Gauze screens and thermally separated elevations are optional.

Features

- Economical & energy efficient solution
- Thermally separated models available
- Corrosion resistant AlMg3
- Refer Duo Therma AT for glazed solution
- Powder coated finish available

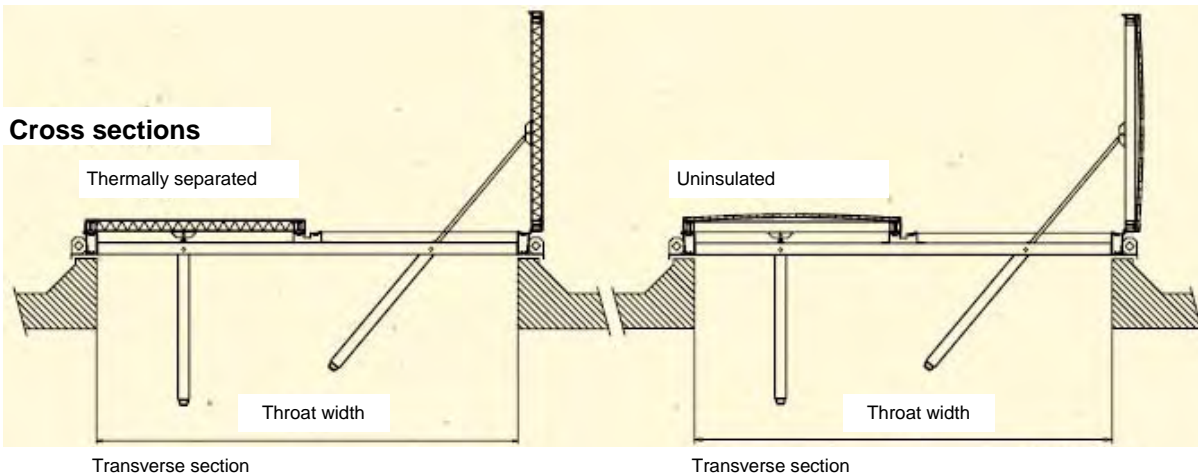
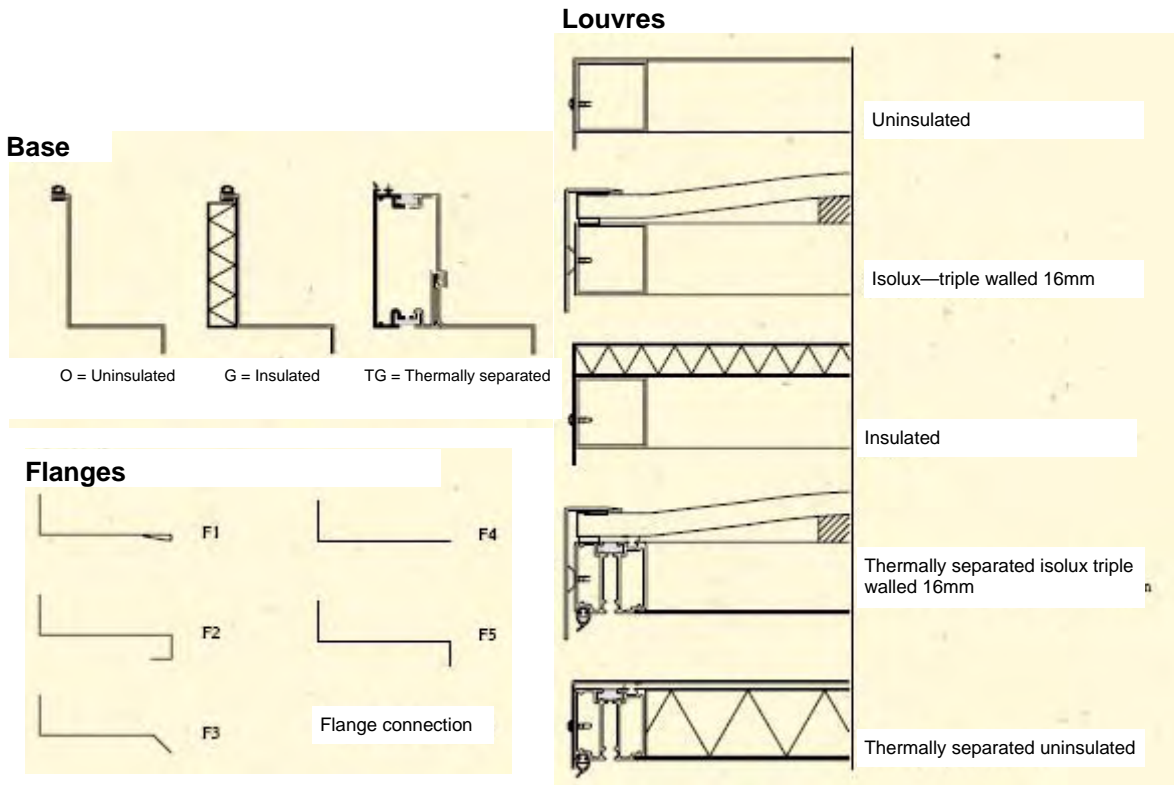
Duo-Therma

DUO THERMA

SMOKE AND HEAT RELEASE VENTS



TYPE	Geometric Surface m ²	Aerodynamic surface m ²	WEIGHT				Height mm	Throat Size (min) mm
			Aluminium Louvres	Translucent Polycarbonate	Uninsulated Aluminium	Uninsulated Translucent Polycarbonate		
1520	3.00	1.95	120	102	45	45	200	1500 x 2000
2020	4.00	2.60	140	116	60	60	200	2000 x 2000
2025	5.00	3.25	164	135	75	75	200	2000 x 2500
2525	6.25	4.06	188	150	90	90	200	2500 x 2500



Duo-Therma