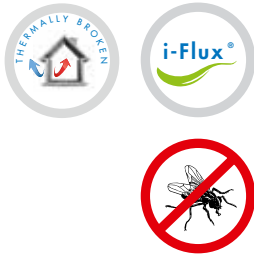


# Transivent® < Roller shutter flap ventilator



## *Self-regulating ventilator for installation in roller shutters*

The Transivent® is a self-regulating, thermally broken ventilator with an attractive design, for mounting in a traditional roller shutter housing. The curved aluminium inner profile deflects the incoming air upwards into the room.

### **The ideal solution for renovation**

The Transivent®, which can be easily integrated in roller shutters, has been developed for situations in which initially no ventilation solution has been foreseen, though in which ventilation is needed.

### **Thermally broken**

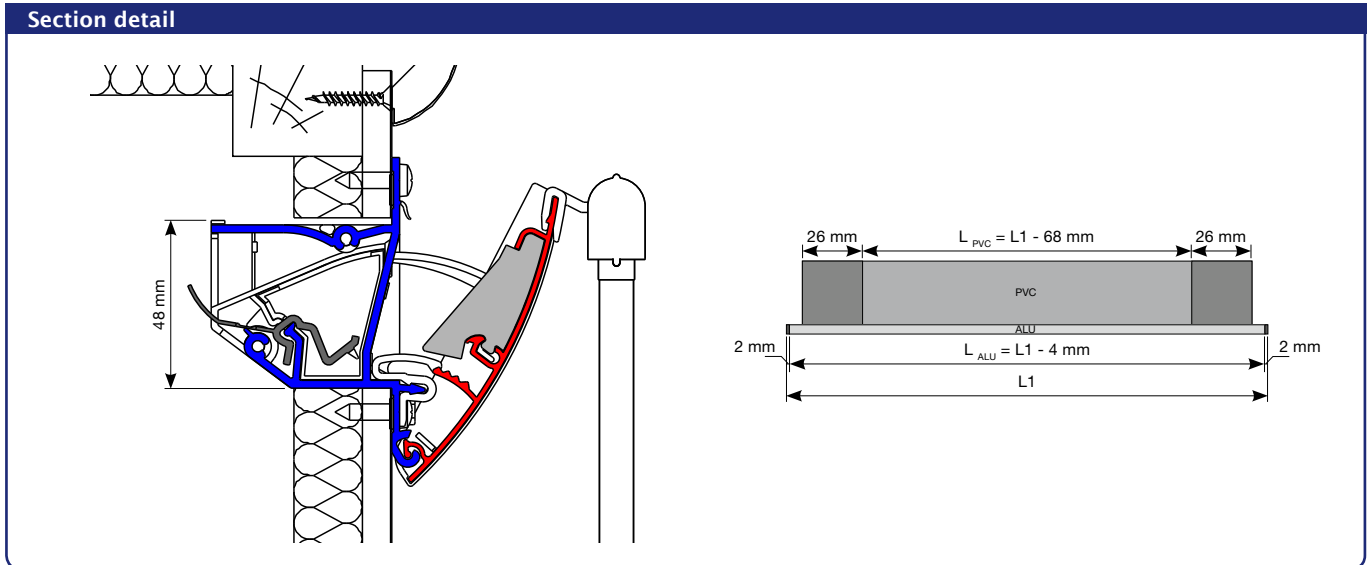
No cold air transfer from outside to inside.

### **i-Flux®**

Thanks to its self-regulating flap, the Transivent® ensures the supply of fresh and healthy air without draughts. Moreover, the interior profile deflects the incoming air upwards, causing an optimal spread of fresh air in the room.

### **Insect mesh**





Technical characteristics	
	<b>Transivent®</b>
<b>Airflow</b>	
Equivalent area	13748 mm <sup>2</sup> /m
Q at 1 Pa	10,8 l/s/m
Q at 1 Pa	38,9 m <sup>3</sup> /h/m
Q at 2 Pa	15,2 l/s/m
Q at 10 Pa	20,1 l/s/m
Q at 20 Pa	19,9 l/s/m
<b>Comfort</b>	
Sound reduction $D_{n,e,w}$ (C;C <sub>tr</sub> )	
- in open position	28 (-1;-2) dB
- in closed position	44 (-1;-2) dB
<b>Technical characteristics</b>	
Controllable internal flap	5 stepped positions
Control options internal flap	Manual, cord, rod, motor
U value	3,0 W/m <sup>2</sup> K
Air leakage at 50 Pa	<15% (in closed position)
Watertightness in closed position, up to	650 Pa
Watertightness in open position, up to	150 Pa
<b>Dimensions</b>	
Installation height	91 mm
Fitted height	48 mm
Slot height	50 mm
Depth	60 mm
Max. length	2200 mm