



305/11/CEE  
UNI-EN 12101-2:2003



# TP#VITAL LOUVRE V

*natural smoke and heat ventilation  
with electric or pneumatic operation*

CAN BE INSTALLED ON WALLS ✓

NSHEV AND VENTILATION  
IN A SINGLE ACTION ✓

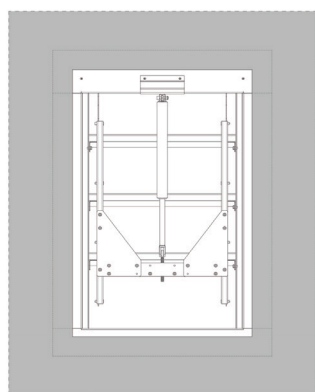
OPTIONAL: PAINTING IN RAL COLOUR OF CHOICE ✓

USABLE FOR AIR INTAKE FROM  
BELOW IN THE NSHEV ✓

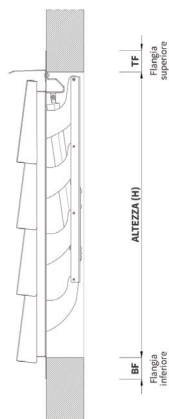
► OVERALL VIEW  
OF THE TP#VITAL  
LOUVRE V DEVICE

A = Facade Hole Width (from 300mm to 2400mm)  
H = Facade Hole Height (from 761mm to 3804mm)

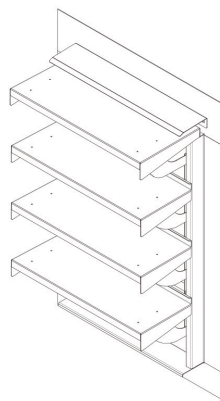
maximum of 17 blades



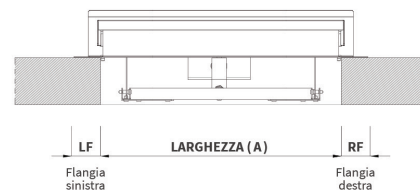
VISTA INTERNA



SEZIONE LONGITUDINALE



VISTA ASSONOMETRICA (apertura)



SEZIONE TRASVERSALE

TP# TP# VITAL LOUVRE is a multi-blade device capable of ensuring, in addition to smoke and heat exhaust in case of fire, a simple and economical ventilation solution. It is suitable for both fresh air intake from the outside (including facade) and the removal of hot air from the inside (in facade and roof), as well as for natural lighting. It is made of high-quality corrosion-resistant aluminium to guarantee minimal maintenance requirements while offering excellent sealing and waterproofing capabilities. It is available with pneumatic or electric control with a 24V motor (SHEV) or 230V (for ventilation). The blades, which can rotate from 0 to 90 degrees, can be manufactured as solid (using single or double insulated aluminium) or bright (using alveolar polycarbonate or glass) options. The curb can be either a single-wall aluminium or an insulated double-wall.

## PERFORMANCE CLASSES IN DoP

PRODUCT DESCRIPTION	TP# VITAL LOUVRE V	LOW ENVIRONMENTAL TEMPERATURE:	T-25° C
SERIAL NUMBER:	#####	WIND LOAD:	WL 1500
OPERATION:	Automatic/automatic + manual/ batteries 24V	HEAT-RESISTANCE:	B 300-E
THERMAL START TEMPERATURE:	68°C / 93°C / 141°C / 181°C	FIRE REACTION OF THE INFILL:	B-s1, d0 for polycarbonate
USEFUL AREODYNAMIC SURFACE Aa:	variable depending on the size of the device		
RELIABILITY:	RE 10.000+1.000 dual function		
OPENING UNDER LOAD:	SL 0		

Approfondisci



TECNOCUPOLE PANCALDI SPA