

# KIVT

## Damper section

## Louvre damper

## LUKA C/ATC 3

### Use

The louvre dampers type KIVT, KRVT and KLVT are suitable for being incorporated as control or closing damper in air-handling units or air-duct systems.

The dampers are available in a choice of manual or servomotor operation.

### Characteristics

- Two widths of vanes are available.
- Low resistance in open position.
- Low flow noise.
- Airtightness class LUKA C/ATC 3.

### Finish

housing: sendzimir galvanised steel sheet  
 drive: aluminium gears  
 bearings: polyamide

### Available types

#### **K - VT - -**

**K** damper section

#### - **Seal**

- I** standard
- R** rubber seal on damper blades
- L** airtight class 4 in accordance with EN 1751\*

**V** square or rectangular

**T** intermediate mounting flanges

#### - **Housing length**

- E** 121 mm ( $W \leq 1300$  mm)
- F** 175 mm ( $W > 1300$  mm)

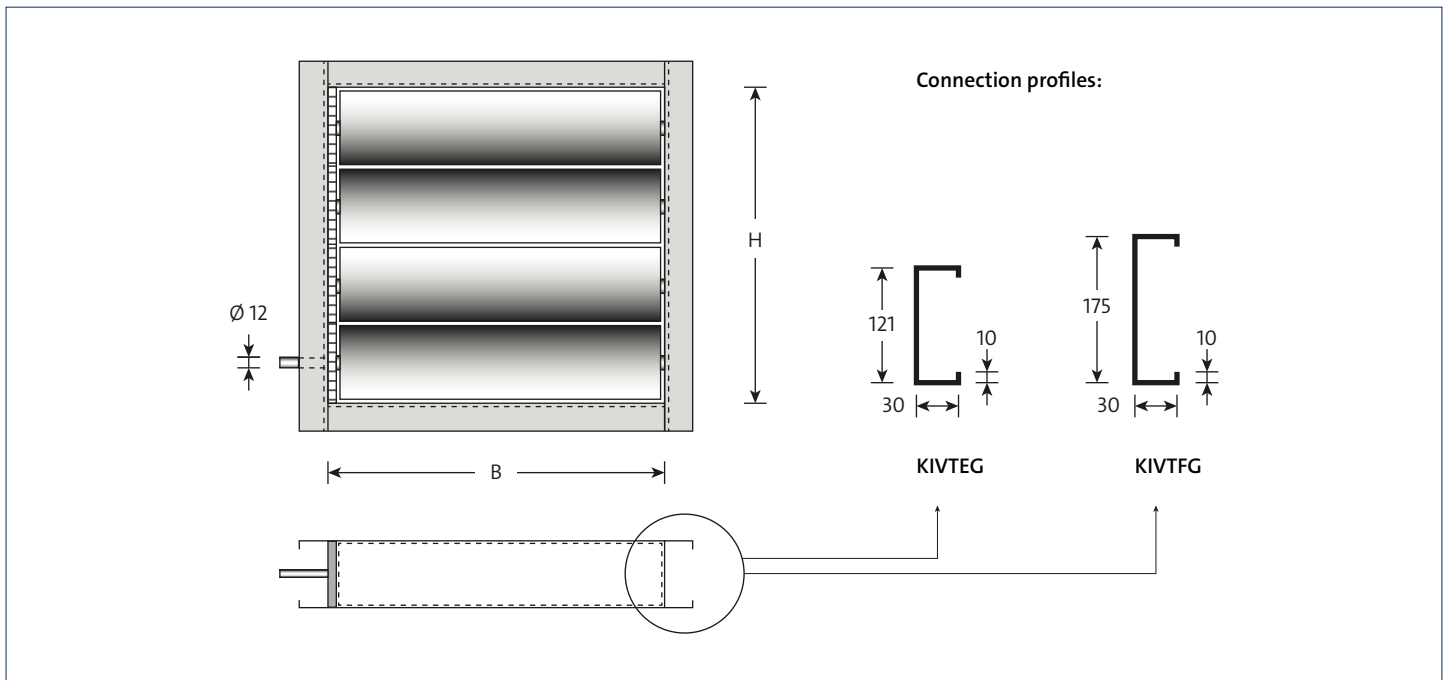
#### - **Version**

- G** suitable for servomotor operation
- H** with manual fixing device

\*KLVTE to max 1200 mm wide.

KL VTF to max 1600 mm wide.

## Dimensions

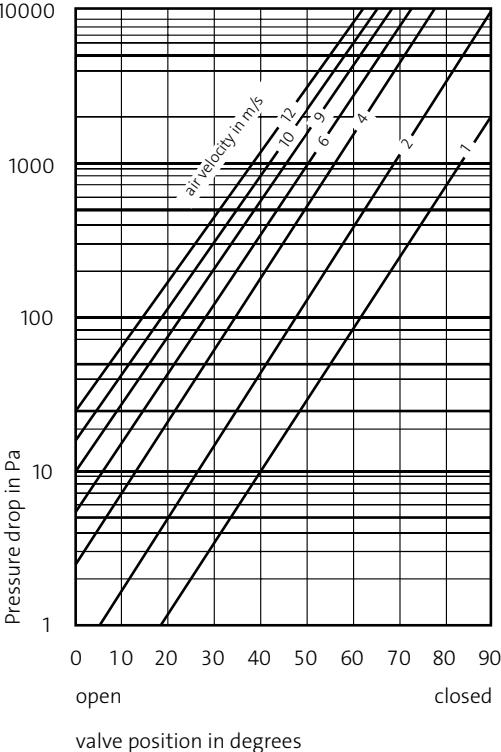


## Comment

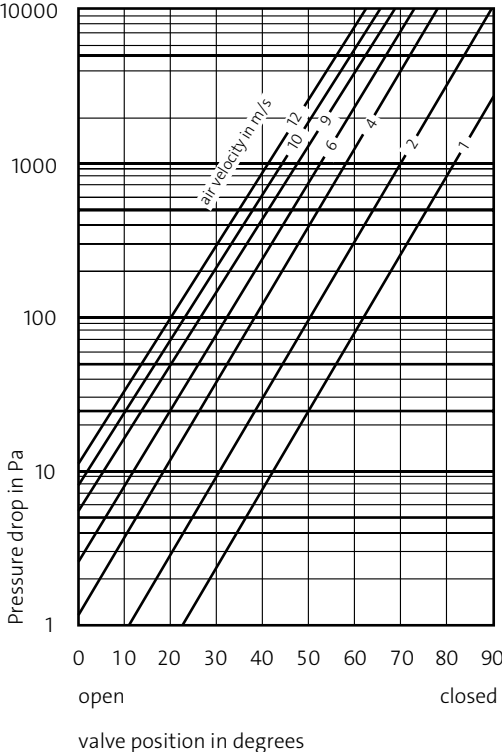
- The listed dimensions are in mm.

# Selection details

KIVTE



KIVTF



## Available dimensions

### KIVTE

H	W											
	200	300	400	500	600	700	800	900	1000	1100	1200	1300
200	■	■	■	■	■	■	■	■	■	■	■	■
300	■	■	■	■	■	■	■	■	■	■	■	■
400	■	■	■	■	■	■	■	■	■	■	■	■
500	■	■	■	■	■	■	■	■	■	■	■	■
600	■	■	■	■	■	■	■	■	■	■	■	■
700	■	■	■	■	■	■	■	■	■	■	■	■
800	■	■	■	■	■	■	■	■	■	■	■	■
900	■	■	■	■	■	■	■	■	■	■	■	■
1000	■	■	■	■	■	■	■	■	■	■	■	■
1100	■	■	■	■	■	■	■	■	■	■	■	■
1200	■	■	■	■	■	■	■	■	■	■	■	■

Width of 200 to 1300 mm, in increments of 50 mm. Height of 200 to 1200 mm, in increments of 50 mm.

### KIVTF

H	W									
	300	500	700	900	1200	1400	1600	1800	2000	
345						■	■	■	■	
510						■	■	■	■	
675						■	■	■	■	
840						■	■	■	■	
1005						■	■	■	■	
1170						■	■	■	■	
1335	■	■	■	■	■	■	■	■	■	
1500	■	■	■	■	■	■	■	■	■	
1665	■	■	■	■	■	■	■	■	■	
1830	■	■	■	■	■	■	■	■	■	
1995	■	■	■	■	■	■	■	■	■	

Width of 300 to 2000 mm, in increments of 50 mm. Height of 345 to 1995 mm, in increments of 165 mm.