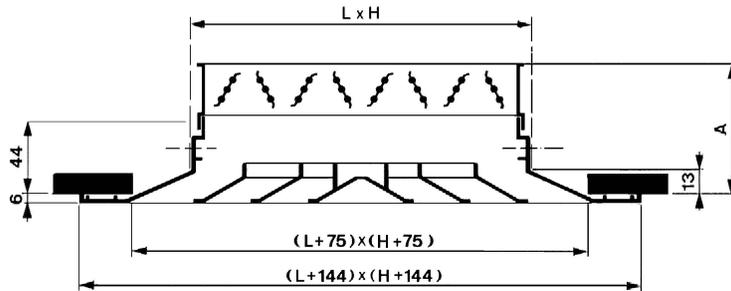


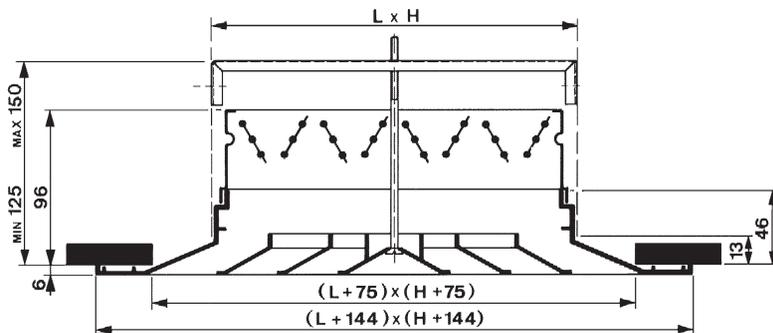
MULTIDIRECTIONAL DIFFUSER ED400 • EE400

Installation dimensions

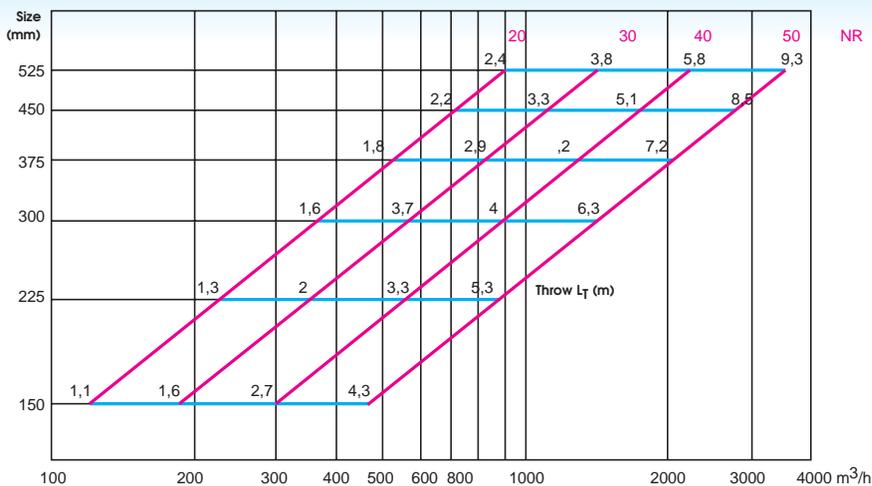
EE400 + GT007



ED400 + ET008 + GR002



Fast selection diagram



Throw factor is based on a v_R of 0,17 m/s in the occupied zone.
See next page for a detailed selection and other dimensions.



Application

The diffuser type ED400/EE400 is used for the supply and exhaust of cooled or heated air in facilities such as offices, shopping centres, conference rooms, ...
The diffuser can be mounted in the ceiling and has a fixed 4-way horizontal air pattern.

Technical information

Characteristics:

ED400:

- Square diffuser with fixed 4-way horizontal air pattern
- Fixed core

EE400:

- Square or rectangular diffuser available with multiples of 75 mm, in height as well as length
min L = 150 mm, max L = 900 mm
min H = 150 mm, max H = 600 mm
- Fixed 4-way horizontal air pattern.
- Removable core with several air distribution elements.

It is possible to exchange the core of the EE100 and EE200, in accordance with the desired air pattern.

Construction:

extruded aluminium; natural tone, satin anodised or painted white (RAL 9010).

Specifications description

Example:

Square or rectangular aluminium diffuser with fixed inner blading (4-way), complete with a damper. The diffuser is natural tone anodised.

Type: EE400 + GT007
size (L x H): ... x ... mm

Dimension	A
With damper GT007	82

H (mm)	150	225	300	375	450	525	600
L (mm)	150	-	-	-	-	-	-
	225	225	-	-	-	-	-
	300	300	300	-	-	-	-
	375	375	375	375	-	-	-
	450	450	450	450	450	-	-
	525	525	525	525	525	525	-
	600	600	600	600	600	600	600

Dimensions L x H: L = nominal length, H = nominal height.
All dimensions in mm.

How to order

a) Diffuser

E	E	4	0	7	-	-	0	3	7	5	0	3	7	5
							L				H			

0: without damper
7: with damper GT007 for EE400
8: with damper ET008 for ED400

D: fixed core with central screw
E: removable core with screws

b) Mounting support

G	R	0	0	2	-	-	0	3	7	5	0	3	7	5
for ED400							Size							

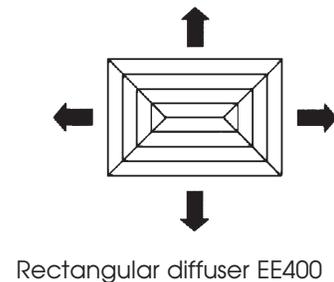
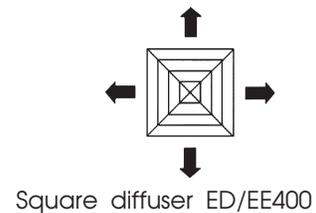
Accessories

- **GT007:** opposed blade damper for EE400.
Galvanised steel sheet, painted black (RAL 9005). Operated directly at the damper after removing the core. For further information, see p.1 290.
- **ET008:** opposed blade damper for ED400.
Galvanised steel sheet, painted black (RAL 9005). Operated by a key through the diffuser core
- **GR002:** steel mounting support (only for ED400).

Fixing

- **EE400:** with screws in the diffuser neck.
- **ED400:** central screw fixing with mounting support GR002

Delivery possibilities



EE400P: EE400 (square only) integrated in false ceiling plate
(For further information, see p. 2 500)