



## TIR

- TIR - freely suspended with adjustable throw length

### APPLICATION □

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TIR is the ideal solution when high air flow rates are required, and is primarily intended as a freely suspended unit. It can, as an example, be used to supply hot or cold air to the occupied zone in rooms with high ceilings.

#### **Design**

TIR comes with a perforated face-plate and with fixed slot-height to the diffuser cover which is also the absorption mat. Fitted underneath the face-plate is a string-operated sector shutter where the air flow rate, and thus also the supporting air jet and throw length, are regulated. With a deflector, the slot can be adjusted to provide a vertical air flow (see fig. 4, last page).

### DESCRIPTION □

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#### **Materials and surfaces**

Supplied in a galvanised, steel-plated finish. Other materials and colours are available upon request.

### INSTALLATION □

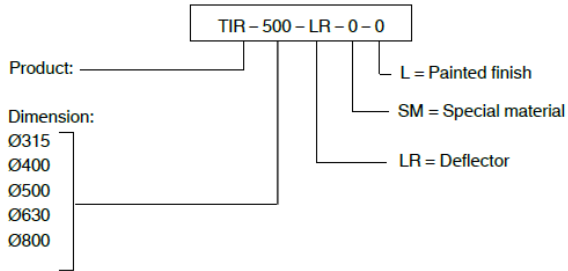
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TIH-1 and 2 are equipped with flange for attachment to duct.

## TEKNISK INFORMATION



## ORDER CODE, TIR



### Exempel:

TIR-500-LR-0-0

### Explanation:

TIR, dimension Ø500, equipped with deflector.

TIR	[m <sup>3</sup> /h]		
Dim.	30 dB(A)	35 dB(A)	40 dB(A)
315	1370	1620	1870
400	1800	2090	2500
500	2500	2900	3300
630	3300	4100	4700
800	4900	5800	6700

TIH	[m <sup>3</sup> /h]		
Dim.	30 dB(A)	35 dB(A)	40 dB(A)
315	830	1060	1300
400	1200	1500	2000
500	1700	2200	2700