

# Theatre diffuser

# CRU



## Description

CRU is a rectangular displacement diffuser for installation under seats in theatres, auditoriums, etc. The diffuser is supplied with a circular connection. The diffuser can be supplied with a fixed resistance adapted to the correct air volume and pressure, specified according to the actual conditions.

- Circular connection with Lindab Safe.
- The diffuser can be supplied with a fixed resistance at a specified pressure setting
- The diffuser is available in other dimensions.

## Maintenance

The front plate can be removed from the diffuser for cleaning of the internal components. The visible parts of the diffuser can be wiped with a damp cloth.

## Materials and finish

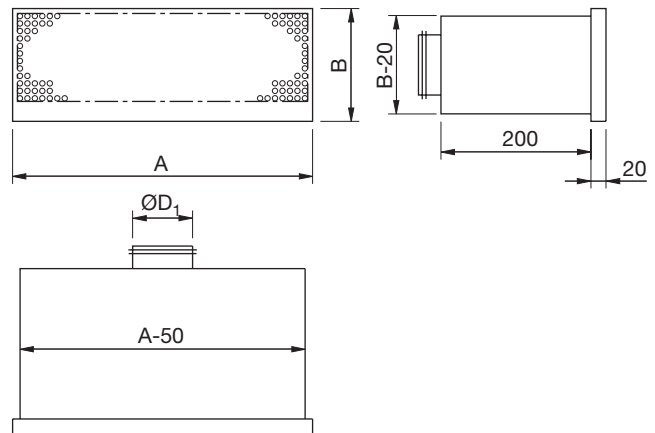
Diffuser:	Galvanised steel
Front plate:	1 mm galvanised steel
Standard finish:	Powder-coated
Standard colour:	RAL 7040 - grey, gloss 30 RAL 9010 - white, gloss 30

The diffuser is available in other colours. Please contact Lindab's sales department for further information.

## Order code

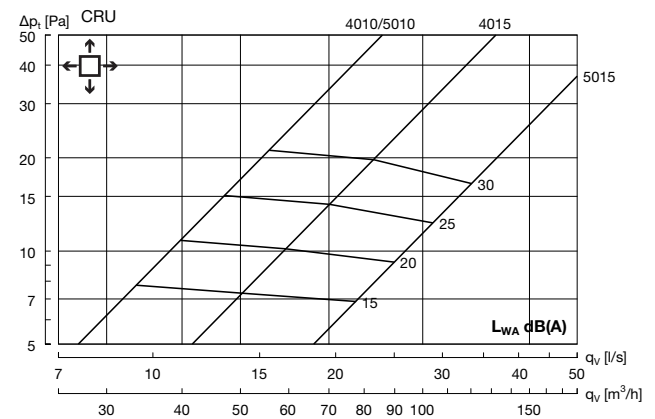
Product	CRU	aaaa	bbbb
Type			
Colour	RAL 7040 - grey	0	
	RAL 9010 - white	1	
	Special colour	2	
Size			

## Dimensions



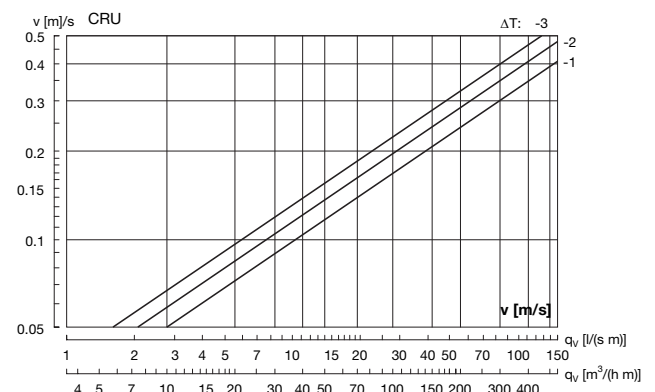
Size	A mm	B mm	ØD <sub>1</sub> mm	Weight kg
4010	400	100	80	1,40
4015	400	150	100	2,00
5010	500	100	80	1,70
5015	500	150	125	2,50

## Pressure, sound level



Size	63	125	250	500	1K	2K	4K	8K
4010	5	-4	-2	2	-9	-18	-30	-42
4015	9	-2	-2	2	-10	-17	-30	-37
5010	5	-4	-2	2	-9	-18	-30	-42
5015	7	-6	-2	2	-11	-21	-33	-28

## Near zone



The speed is measured 0.5 m from the diffuser.