

# ASK

- > Rectangular Attenuator
- > Single Sided
- > Single Wall

## DESCRIPTION

Sound attenuator with single sided attenuation material with 35 mm flange, designed for use with our rectangular VAV units.

QUICK SELECTION TABLES						
Discharge sound (VDI 2081)						
Hz	125	250	500	1K	2K	3K
dB	10	8	7	8	8	8

m <sup>3</sup> /h	540	1080	2160	5400	10800	16200
l/s	150	300	600	1500	3000	4500
dB/oct	0	3	6	10	13	14

## CONSTRUCTION

1.25 mm galvanised steel casing.

## NOTES

All dimensions are given in mm.

The air velocity in a sound attenuator is usually doubled. An approach velocity of <5m/s keeps the air velocity in the attenuator below 10m/s this is a recommended maximum.

## MODELS

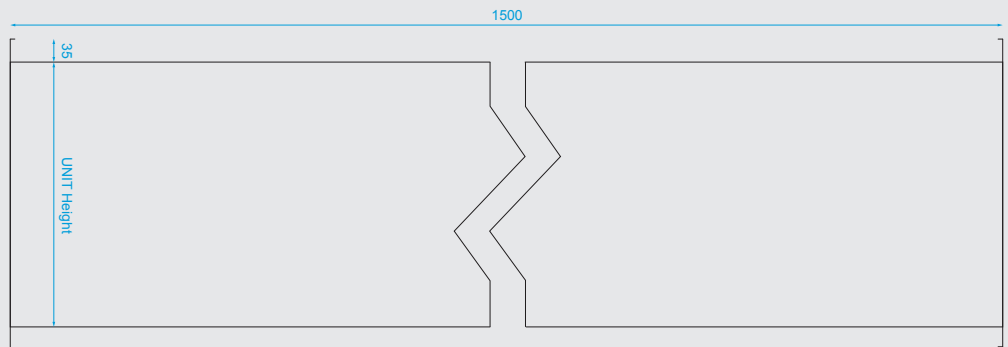
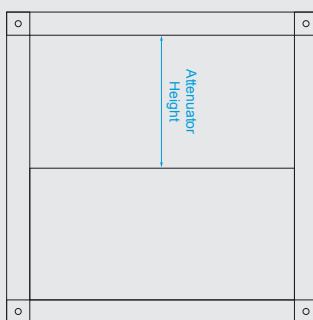
**ASL:** 100 mm splitter attenuator  
**ASK:** Single sided attenuator

## STANDARDS

Galvanised steel casing leakage better than EN1751, 1998 class B.

### VAV-ASK

End view



DIMENSIONS (height)					
KS 100	110	210	310	410	510
ASK	210	210	310	410	510

Please note: a connecting plate for height difference is supplied.