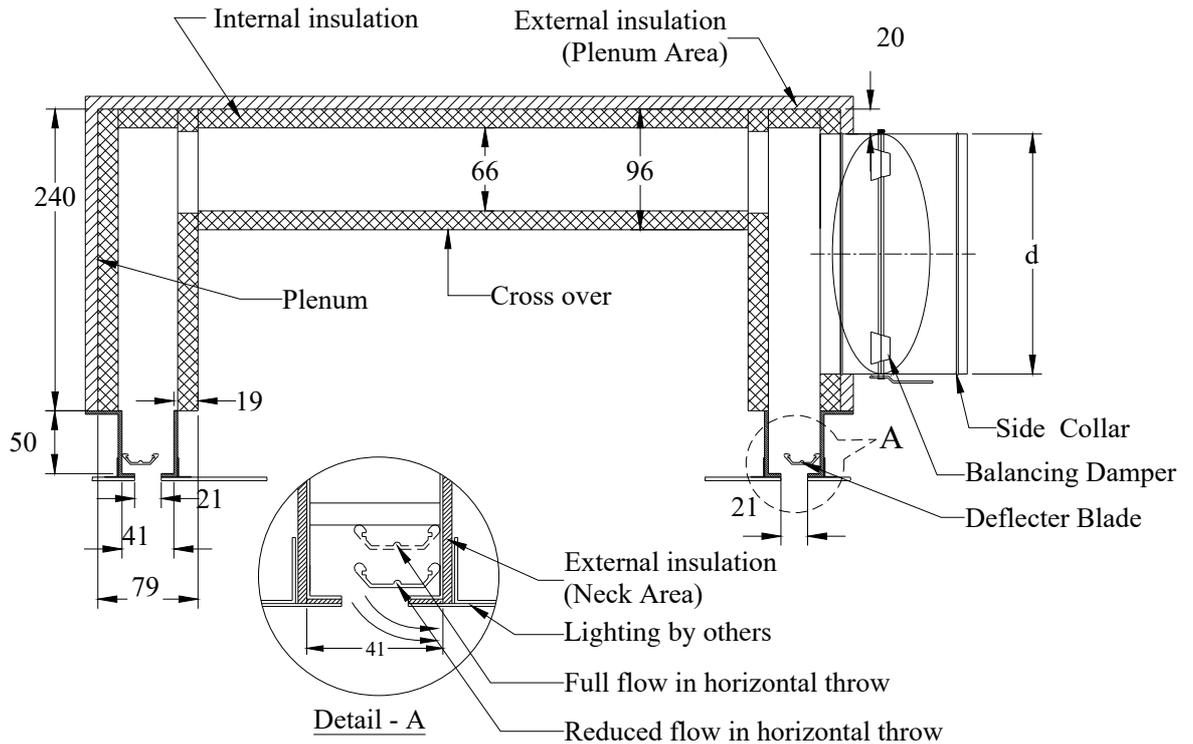


Submittal



NOTE:

1. Plenum box and crossover material: Galv. 0.55mm.

FEATURES:

1. The Connols-Air troffer diffusers are constructed out of 0.5mm good quality galvanised steel with air slots painted matt black.
2. Air is evenly distributed across the length of the air troffer diffuser slots.
3. All Connols-Air troffer diffusers are acoustically treated. This can effectively attenuate ductborne noise and improve the overall acoustics performance of the system.
4. The control blades can be easily adjusted from the faces of the air diffusers.

COLLAR OPTIONS:

Collar size	Size (mm)	d (mm)
<input type="checkbox"/>	Ø150	141
<input type="checkbox"/>	Ø200	191

NOMINAL SIZE OPTIONS:

- 1200mm x 600mm
- 600mm x 600mm

INTERNAL INSULATION OPTIONS:

- Non
- 15mm Foam
- 15mm Tissue laminated fiberglass

EXTERNAL INSULATION (NECK AREA) OPTIONS:

- Non
- 3mm Armaflex
- 5mm Armaflex

EXTERNAL INSULATION (PLENUM AREA) OPTIONS:

- Non
- 10mm Armaflex
- 12mm Armaflex

DAMPER OPTIONS:

- Non
- Butterfly damper

In the interest of product improvement, we reserved the right to make changes without notice.

All dimensions are in mm

Title : DOUBLE-SIDED AIR TROFFER DIFFUSER (MODEL: TDA)		Project :			
 CONNOLS-AIR 3-B, Joo Koon Circle, Singapore 629034 Tel.: 68615253 Fax.: 68619850 email: sales@connols-air.com	Dwn. By :	ChunHua <i>ChunHua</i>	Date :	11/01/2021	Scale :
	Chk. By :	Wong <i>Wong</i>	Dwg. No. :	AFXER011-R1	N.T.S
	App. By :	Wong <i>Wong</i>			