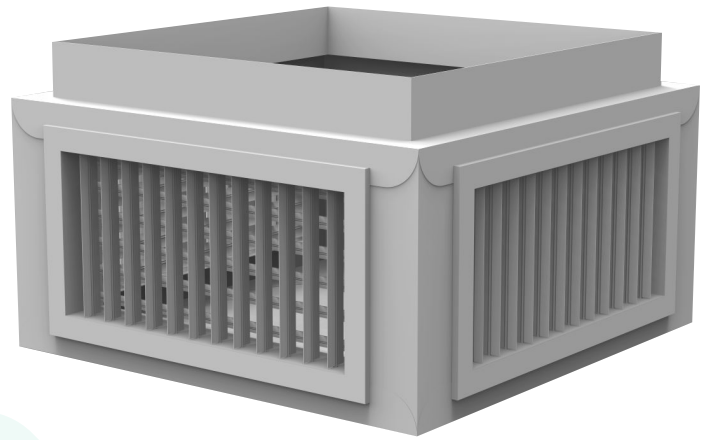


TDAVI-4 VHI MODEL

GALVANNEAL DROP BOX 4 WAY DRUM LOUVER FACE DIFFUSER, SQUARE NECK FOR 5000 CFM

- Specially designed to be applied on the air condition distribution on industrial warehouses and shopping malls.
- Connected directly to the output branches of the high-speed ducts.
- Its great height installation and near the columns reduce the interference with the lifts and any other equipment's for material handling.
- Easily removable to allow the occasional movement of heavy equipment



New design
! SAME PERFORMANCE
BEST PRICES !

CONSTRUCTION:

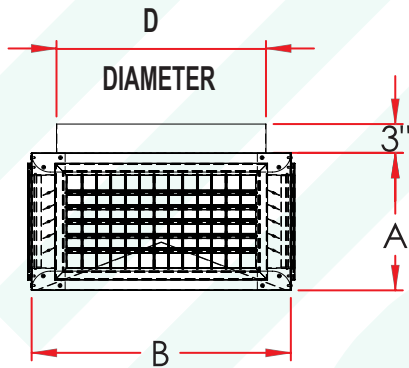
Galvanneal steel structure with VHI model.

The inside of the cabinet is covered with insulating and acoustical material properly treated to avoid its erosion. Has a **CONE DEFLECTOR** that diverts the air towards the diffusers for a higher performance.

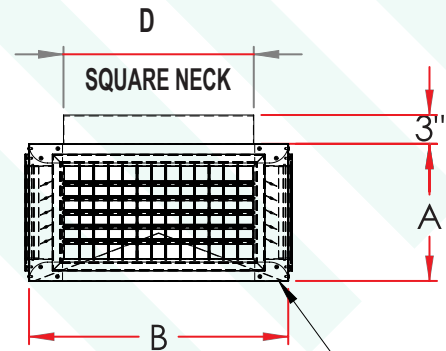
FINISH:

Standard white Anodic acrylic paint. Other colors available.

Dimensional Data

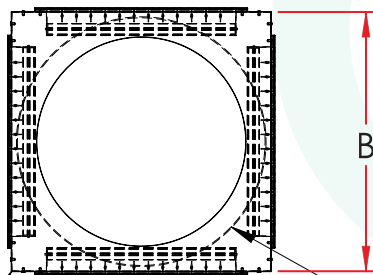


SIDE VIEW

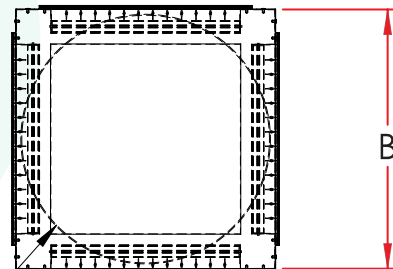


* ALSO MADE OF TWO WAYS OF DISTRIBUTION

1/2" ISOLATING MATERIAL



TOP VIEW



*CONE DEFLECTOR THAT DIVERS THE AIR TOWARDS THE DUFFUSERS FOR A HIGHER PERFORMANCE

1/2" ISOLATING MATERIAL

TDAVI-4 VHI MODEL

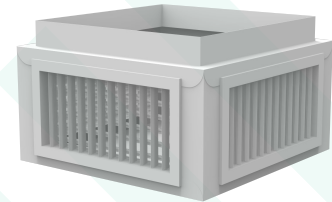
DIMENSIONS AND PERFORMANCE



**TDAVI-4CR
con VHI-15**

MODEL	DIAMETER	A HIGH	B WIDTH	GRID SIZE	NOMINAL PCM	TONS	THROW ^{150, 100, 50 fpm}	NC	VEL. PRES. In H ₂ O	TOTAL PRES. In H ₂ O @ deflection
TDAVI-4CR 10	22"	12"	27"	20"X 8"	4,000	10	27-35-50	31	0.0775	0.07
TDAVI-4CR 12.5	22"	14.5"	27"	20"X 10"	5,000	12.5	29-38-54	32	0.0839	0.081
TDAVI-4CR 15	22"	16"	27"	20"X 12"	6,000	15	33-44-62	33	0.0796	0.094

MODEL	DIAMETER	A HIGH	B WIDTH	GRID SIZE	NOMINAL PCM	TONS	THROW ^{150, 100, 50 fpm}	NC	VEL. PRES. In H ₂ O	TOTAL PRES. In H ₂ O @ deflection
TDAVI-4CC 10	20"	12"	27"	20"X 8"	4,000	10	27-35-50	31	0.0775	0.07
TDAVI-4CC 12.5	20"	14.5"	27"	20"X 10"	5,000	12.5	29-38-54	32	0.0839	0.081
TDAVI-4CC 15	20"	16"	27"	20"X 12"	6,000	15	33-44-62	33	0.0796	0.094



**TDAVI-4CC
con VHI-15**

NOTES:

Throws are based on terminal speeds (Vt) of 150, 100 and 50 Feet / Min. (Ppm) with the help of a ceiling or false ceiling that allows the "Coanda Effect", under isothermal conditions and zero deflection.