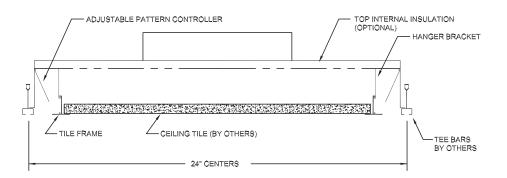


TF2x2 CEILING DIFFUSER SUBMITTAL SHEET

AIR DISTRIBUTION SUBMITTAL



CEILING APPLICATIONS

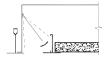
DRAWING ABOVE IS A NARROW GRID APPLICATION (DONN FINELINE TYPE)
ADDITIONAL APPLICATIONS ARE SHOWN BELOW.
CONTACT FACTORY FOR SPECIAL REQUIREMENTS NOT SHOWN.





AIR PATTERN ADJUSTMENT

HORIZONTAL THROW - Vane in center position VERTICAL THROW - Vane against plenum DAMPERED POSITION - Vane against inner frame



PERFORMANCE DATA

CFM	100	150	200	250	300	350
Ps	.03	.06	.11	.17	.25	.34
THROW	3	5	7	9	11	12
NC	(20)	21	29	35	40	43

Pt - Static pressure in inches of water.

Throw - Distances in feet to a terminal velocity of 50 fpm.

NC - Noise criteria based on 10 db. room absorption.

Performance data is based on tests performed at ETL Laboratories in accordance with ADC 1062 GRD-84 Test Code.

STANDARD INDUSTRY TOLERANCES APPLY, SPECIFICATIONS

FEATURE\$

- COMPLETELY ASSEMBLED FOR EASY LAY-IN INSTALLATION.
- 24 GAUGE STEEL PLENUM WITH BLACK INTERIOR
- EXTRUDED ALUMINUM CENTER FRAME WITH MITERED CORNERS
 (WHITE FINISH). FRAME IS EASILY REMOVABLE FOR INSTALLATION OF
 CEILING TILE.
- ADJUSTABLE PATTERN CONTROLLERS FOR HORIZONTAL OR VERTICAL THROW AND DAMPERED POSITIONS.

OPTIONS (SPECIFY)

- SUPPLY DIFFUSER
- RETURN DIFFUSER NO PATTERN CONTROLLERS
- ☐ NON-INSULATED
- ☐ TOP INTERNAL INSULATION
- ☐ EXTERNAL INSULATION
- ☐ INLET DAMPER
 ___ COLLAR SIZE

SPECIFY CEILING MANUFACTURER AND GRID NAME

EXAMPLE: USG/DONN FINELINE

TF-2X2 TILE LAY-IN DIFFUSER FOR STANDARD WIDTH AND NARROW GRID CEILINGS

DRAWN BY MTV DATE 8-16-90 DWG. NO. TF-2X2

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ARE SUBJECT TO CHANGE WITHOUT NOTICE.













