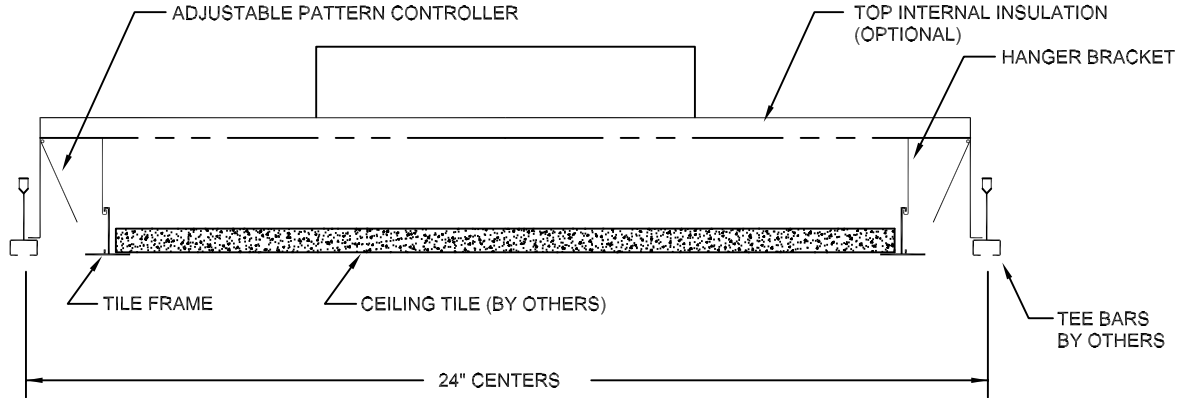


AIR DISTRIBUTION SUBMITTAL

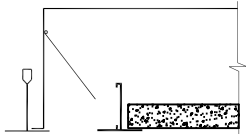


CEILING APPLICATIONS

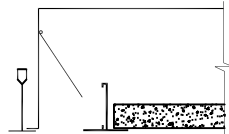
DRAWING ABOVE IS A NARROW GRID APPLICATION (DONN FINELINE TYPE)
 ADDITIONAL APPLICATIONS ARE SHOWN BELOW.
 CONTACT FACTORY FOR SPECIAL REQUIREMENTS NOT SHOWN.

AIR PATTERN ADJUSTMENT

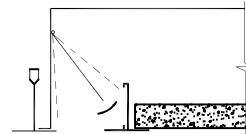
HORIZONTAL THROW - Vane in center position
 VERTICAL THROW - Vane against plenum
 DAMPERED POSITION - Vane against inner frame



STANDARD 15/16" GRID



FLAT 9/16" GRID



PERFORMANCE DATA

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

P_t - 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.

FEATURES

- 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

STANDARD INDUSTRY TOLERANCES APPLY. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

JOB NAME: _____
 LOCATION: _____
 ARCHITECT: _____
 ENGINEER: _____
 CONTRACTOR: _____

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

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

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