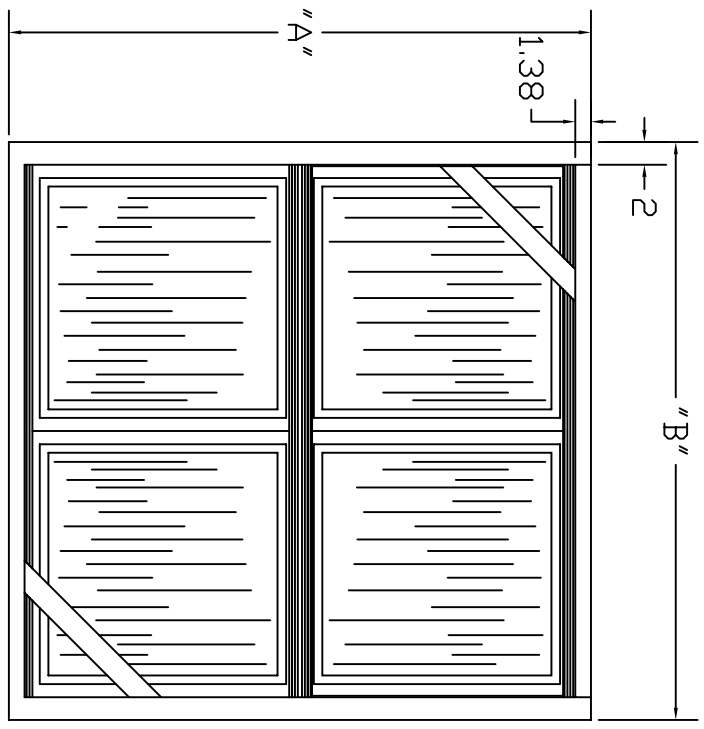


SPECIFICATIONS

1. CONSTRUCTION: HOUSING SHALL BE 16 GAUGE GALVANIZED SHEET METAL. PANELS AND POST SHALL BE PERMANENTLY FASTENED TO MAINTAIN TOLERANCES. THERE SHALL BE A 1 3/8" FLANGE AROUND THE AIR ENTERING AND LEAVING SIDE TO ACCOMMODATE CONNECTION TO DUCTWORK AND AIR HANDLING EQUIPMENT. NO HOLES SHALL BE DRILLED OR PUNCHED TO ASSURE LEAK-FREE FILED INSTALLATION.
2. DOORS: SHALL BE 16 GA. GALVANIZED AND MOUNTED TO BOTH SIDES OF THE HOUSING FOR EASE OF FILTER REMOVAL. HINGES AND LATCHES SHALL BE PERMANENTLY MOUNTED TO MAINTAIN FACTORY TOLERANCES IN THE FIELD. PERIMETER DOOR GASKET SHALL BE OIL AND MOISTURE RESISTANT HIGH DENSITY PVC FOAM GASKET.
3. TRACK SYSTEM: SHALL CONSIST OF HORIZONTAL AND VERTICAL COMPONENTS. SYSTEM SHALL LOCATE SEAL SUCH THAT EACH FILTER IS SEALED AROUND THE ENTIRE PERIMETER IN A SINGLE PLANE. PERIMETER SEALS SHALL BE REPLACEABLE IN CASE OF EXTRAORDINARY DAMAGE. SEAL MATERIAL SHALL BE FLEXIBLE PVC.
4. LEAKAGE UPSTREAM TO DOWNSTREAM OF FILTER(S) SHALL BE NO MORE THAN 0.5% AT 125% RATED AIRFLOW.

TOP VIEW

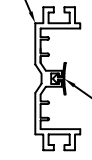
FINAL FILTER
PREFILTER



UPSTREAM VIEW

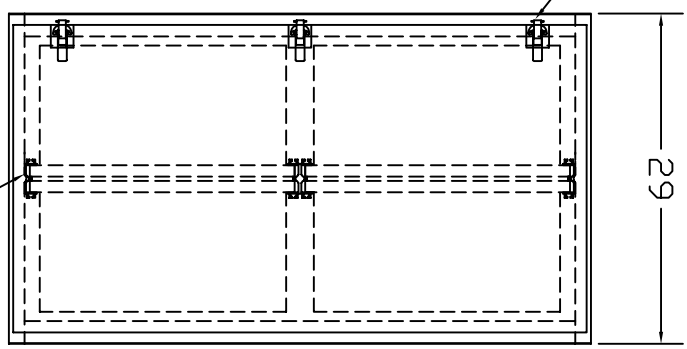
SEAL FLEXIBLE PVC

EXTRUDED ALUMINUM FITS FILTERS WITH 13/16" AND 7/8" HEADER



AIR FLOW

DOOR LATCH



DOOR VIEW

TWO 1' TRACKS CENTERED IN HOUSING

HEIGHT	DIMENSION "H"
1/2	14.94
1	26.94
1 1/2	39.13
2	51.12
2 1/2	63.31
3	75.31

WIDTH	DIMENSION "W"
1/2	15.38
1	27.38
1 1/2	38.75
2	50.75
2 1/2	62.13
3	74.13
3 1/2	85.50
4	97.50
4 1/2	108.88
5	120.88

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. DIMENSIONS IN PARENTHESES ARE IN MILLIMETERS. DIMENSIONS ARE TO BE MAINTAINED UNLESS OTHERWISE SPECIFIED.

*TOLERANCES: ±.0151 X/X ±1/16
XX ±.03
Z ±.5"

FILTRATION GROUP
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Joliet, IL 60433
Ph (815) 726-4600
Fax (815) 726-8912

TITLE: **THE INNER SEAL 11**

DATE: _____

SCALE: **NONE**

DRAWING NO. _____

PART NO. _____

RELEASE E.O. _____

SHEET **1 OF 1**

QTY	NEXT ASSY	USED ON	REV	EO NO.	E.O. DATE	BY	UPOOD DATE

NOTES:
THE INNER SEAL 11 TRACK

COMPUTER GENERATED DO NOT REVISE MANUALLY