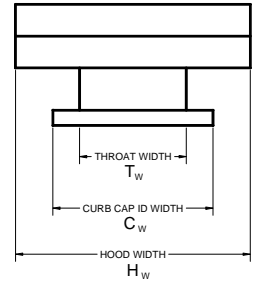
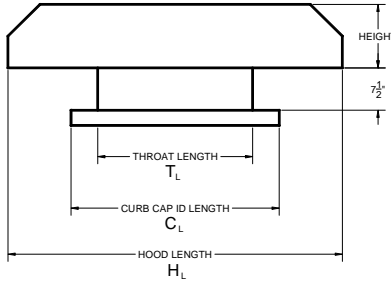
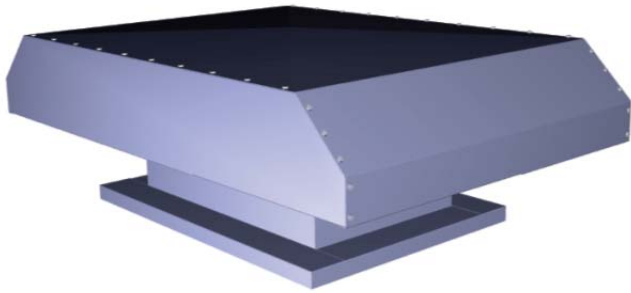




LOUVERS & BACK DRAFT DAMPERS

GRAVITY VENTILATOR

GV-I / GV-E



STANDARD CONSTRUCTION	
MATERIAL:	GALVANIZED STEEL 18 GA
THROAT OPENING:	360°
HOOD SEAMS:	STANDING SEAMS AND SNAP-LOCK SEAMS ASSEMBLED WITH SELF-SEALING FASTENERS
BASE:	GALVANIZED STEEL CONTINUOUS WELDS ALONG ALL VERTICAL CORNERS AND SEAMS
ROOF:	ANTI-CONDENSATE COATING ON ROOF TO PREVENT CONDENSATION
SCREEN:	0.051 FLATTENED EXPANDED METAL
FINISH:	MILL

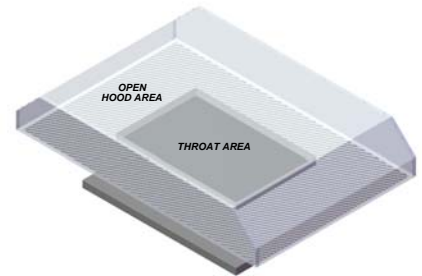
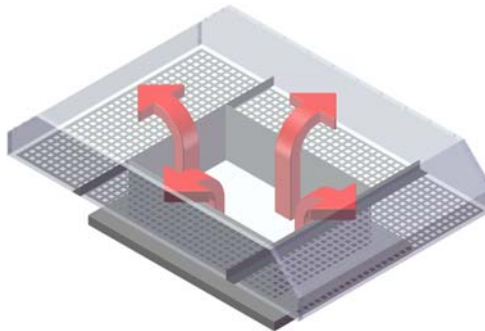
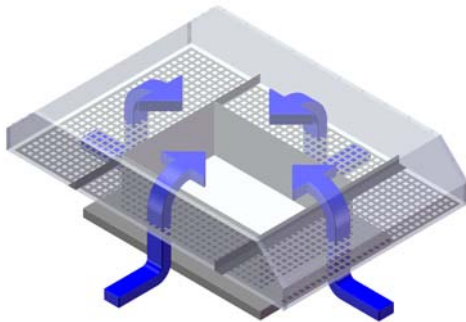
AVAILABLE ACCESSORIES	
•	1/2" x 1/2" INTER CRIMPED ALUMINUM
•	ALUMINUM CONSTRUCTION
•	SATIN COAT STEEL
•	BACK DRAFT DAMPERS
•	FILTER RACKS
•	1" ROOF INSULATION
•	HINGED TOP

GV-I : INTAKE

GV-E : EXHAUST

INTAKE VENTILATOR RATIO
2:1 - OPEN HOOD AREA : THROAT AREA

EXHAUST VENTILATOR RATIO
1:1 - OPEN HOOD AREA : THROAT AREA



TAG	QTY.	INTAKE / EXHAUST	THROAT LENGTH T _L [inches]	THROAT WIDTH T _W [inches]	VOLUMETRIC FLOW RATE [CFM]	ACCESSORIES

PROJECT NAME:	_____	ENGINEER:	_____
CONTRACTOR:	_____	SUBMITTAL DATE:	_____



LOUVERS & BACK DRAFT DAMPERS

GRAVITY VENTILATOR
GV-I / GV-E

FILTERED INTAKE HOOD SIZES

Throat Sizes	Curb Cap	Hood Size	Number & Size of	Filter Area	Maximum CFM	
					350 FPM	550 FPM
Square	Square		Filter Required	Sq.ft.		
26	31.5	61 x 61	6 @ 16x20 & 2 @ 16x25	17.76	6216	9768
32	37.5	71 x 71	6 @ 16x25 & 2 @ 16x20	21.22	7427	11671
38	43.5	81 x 91	10 @ 20x25 & 2 @ 16x25	34.19	11966	18804
44	49.5	101 x 101	10 @ 20x25 & 4 @ 25x25	48.58	17003	26719
50	55.5	117 x 121	24 @ 15x20 & 8 @ 16x25	63.88	22358	35134
56	61.5	101 x 161	24 @ 20x25	83.28	29148	45804
62	67.5	117 x 167	28 @ 20x25	90.28	31598	49654

Filter Racks are made for 2" Filters