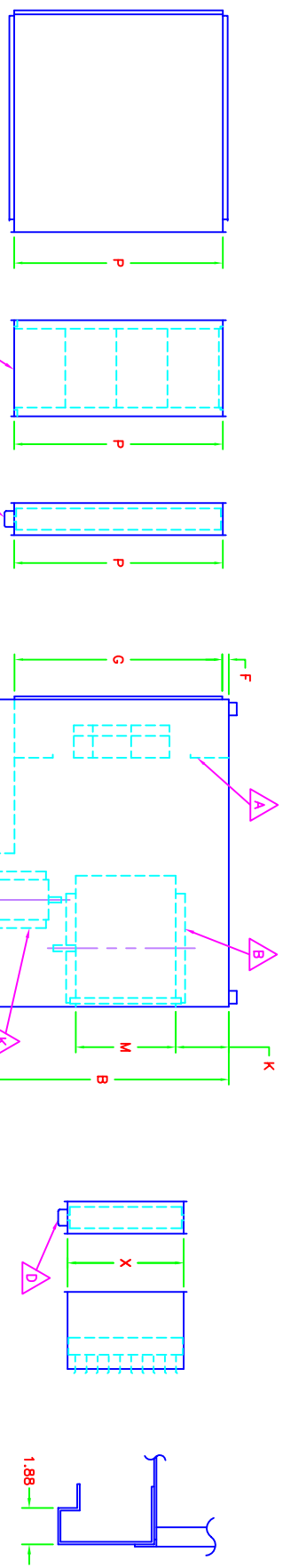


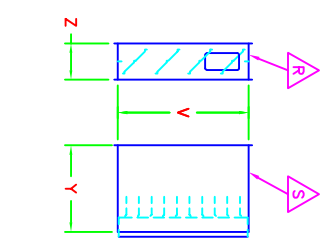
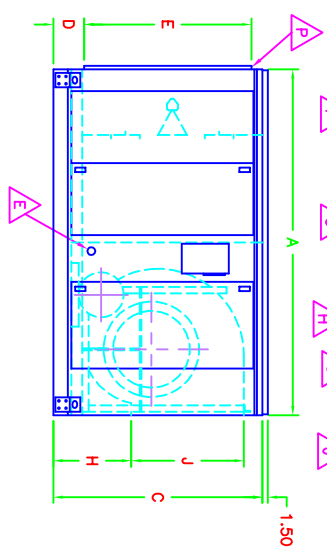
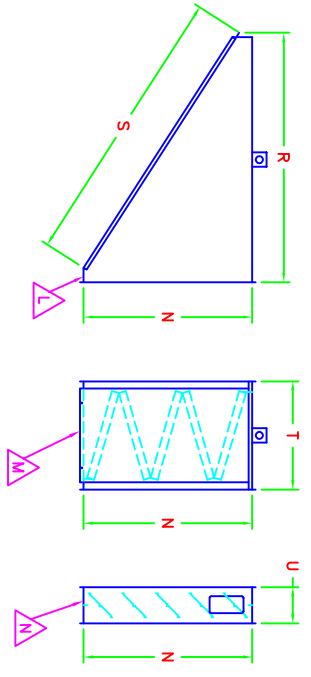
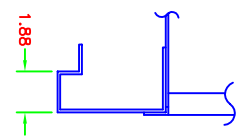
MODEL NO	A	B	C	D	E	F	G	H	J	K	M	N	P	R	S	T	U	V	X	Y	Z	**FA FILTER QUANTITY	**FA FILTER/HOOD QUANTITY
18	82	60	54	8.5	40.5	2	56	18.5	19.13	12.5	22.13	40.75	56.25	69.5	76	28	10	19.38	22.38	24	10	(6)20"x25"&(3)16"x25"	(6)20"x25"&(3)16"x25"
20	82	60	54	8.5	40.5	2	56	18.94	25	12.5	23	40.75	56.25	69.5	76	28	10	25.25	23.25	24	10	(6)20"x25"&(3)16"x25"	(6)20"x25"&(3)16"x25"
22	100	79	58	8.5	46.5	2	76	20.31	27.5	15.5	27.5	46.75	76.25	69.5	76	28	10	27.75	27.75	24	10	(9)20"x25"&(3)16"x25"	(9)20"x25"&(3)16"x25"
25	100	79	58	8.5	46.5	2	76	21.75	31.5	15.5	31.5	46.75	76.25	69.5	76	28	10	31.75	31.75	24	10	(9)20"x25"&(3)16"x25"	(9)20"x25"&(3)16"x25"
27	100	88	66	10.5	52.5	2	80	23	34.5	15.5	34.5	52.75	80.25	95.25	101	28	10	34.75	34.75	24	10	(20)20"x25"	(16)20"x25"
30	100	88	66	10.5	52.5	2	80	24.88	37	15.5	37	52.75	80.25	95.25	101	28	10	37.25	37.25	24	10	(20)20"x25"	(16)20"x25"
33	112	98	76	11.5	59.5	2	92	22	43.19	18.5	40	59.75	92.25	91.25	101	28	10	43.25	40.25	24	10	(15)20"x25"&(10)16"x25"	(12)20"x25"&(8)16"x25"
36	112	98	76	11.5	59.5	2	92	22	43.19	15.5	43	59.75	92.25	91.25	101	28	10	43.25	43.25	24	10	(15)20"x25"&(10)16"x25"	(12)20"x25"&(8)16"x25"

NOTES:
 -1 INCH CONNECTION FLANGE SUPPLIED AROUND FRESH AIR INTAKE OPENING
 -EQUIPMENT SUPPORT RECOMMENDED UNDER FRESH AIR INTAKE FILTER ON RAM 22 & UP
 -EQUIPMENT SUPPORT RECOMMENDED UNDER FRESH AIR INTAKE HOOD ON RAM 22 & UP
 -DISCHARGE DIFFUSER SUPPLIED WITH ADJUSTABLE BLADES
 -BURNER PROFILE AVAILABLE IN TWO-SPEED CONFIGURATION
 -BASE DESIGNED FOR FLAT MOUNT OR CURB MOUNT
 -ALL DIMENSIONS SHOWN IN INCHES
 -**FA : FRESH AIR
 -***-LIFTING EYES ARE LOCATED ON INTAKE & DISCHARGE ENDS ON RAM 33/36

- ▲ BURNER PROFILE
- ▲ FC DWDI BLOWERS
- ▲ LIFT-OFF INTAKE FILTER SERVICE DOOR
- ▲ DAMPER MOTOR
- ▲ GAS CONNECTION
- ▲ ELEC/MANIFOLD CONTROLS VESTIBULE
- ▲ HINGED SERVICE DOOR
- ▲ MAIN DISCONNECT SWITCH
- ▲ LIFTING LUG (4-PLACES)
- ▲ SUPPLY FAN BLOWER MOTOR
- ▲ STANDARD FRESH AIR INTAKE HOOD HOOD/FILTER COMBINATION (FILTERS SUPPLIED ONLY WHEN ORDERED)
- ▲ FRESH AIR INTAKE FILTER
- ▲ FRESH AIR INTAKE DAMPER
- ▲ FRESH AIR INTAKE OPENING
- ▲ DISCHARGE DAMPER
- ▲ DISCHARGE DIFFUSER



TYPICAL BASE DETAIL



		DRAWING NO./PART NUMBER 30400021
DRAWING DATE 02/10/00	DRAWING BY TKL	DRAWING TITLE RAM-18, 20, 22, 25, 27, 30, 33 AND 36 ARRANGEMENT H1 HORIZONTAL DISCHARGE
SCALE 1 to 1	APPROVED BY 	REVISION DESCRIPTION
DO NOT SCALE DRAWING USE DIMENSIONS SHOWN ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	DATE 	ECN NO. DWG. DATE
		TOLERANCES 2 PLCS ±.03 3 PLCS ±.015