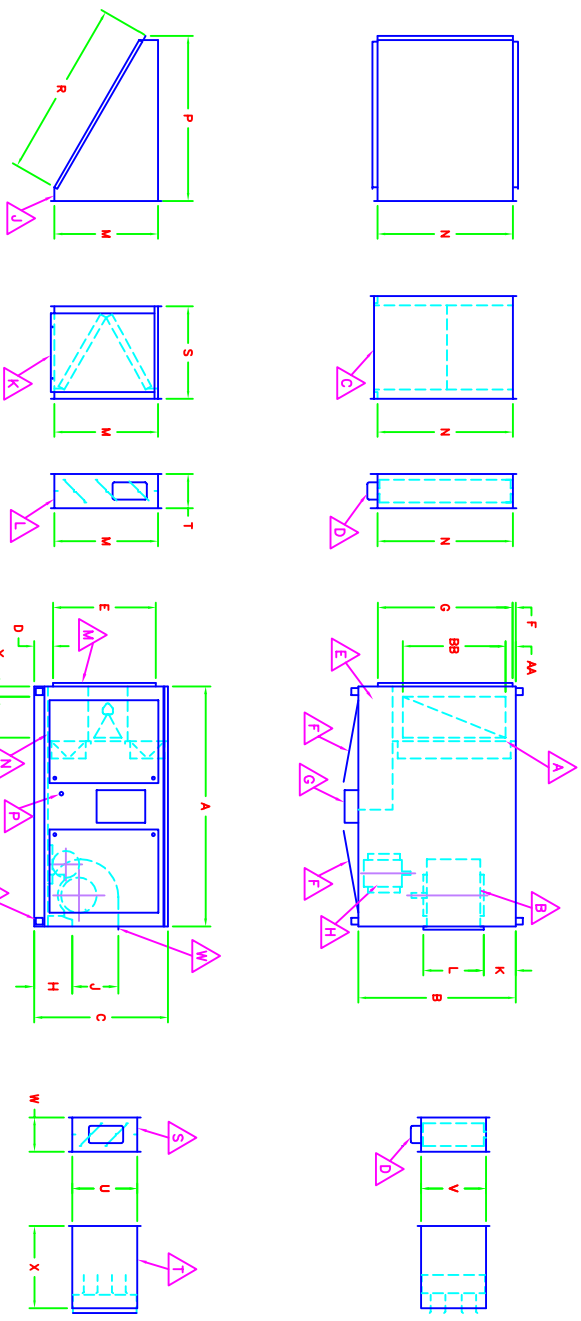


MODEL NO	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE	FF	GG	**FA FILTER QUANTITY	**FA FILTER/HOOD QUANTITY	**RA FILTER QUANTITY
12M	70	46	38	5.5	30	1	39.25	10.5	18.75	8.5	18.75	30.25	39.5	48	51.66	27	10	19	19	10	24	4.5	11.5	4.5	29.5	11.75	24.25	29.75	39.5	30	(4)20"x25"	(4)20"x25"	(4)20"x25"
15M	70	46	38	5.5	30	1	39.25	10.5	18.75	8.5	18.75	30.25	39.5	48	51.66	27	10	19	19	10	24	4.5	11.5	4.5	29.5	11.75	24.25	29.75	39.5	30	(4)20"x25"	(4)20"x25"	(4)20"x25"

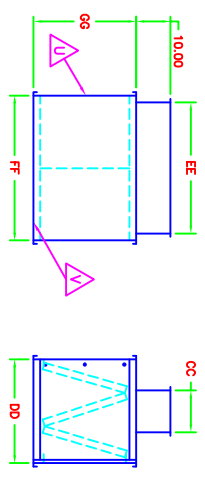
15000402
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REV	TITLE	REVISION DESCRIPTION	ECH NO	DWG	DATE

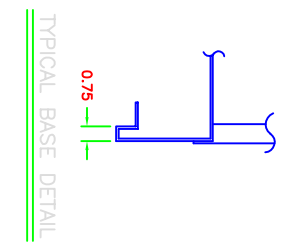
TOLERANCES	
2 PLCS	±.03
3 PLCS	±.015



- ▲ A 80/20 BURNER PROFILE
- ▲ B FC DWDI BLOWER
- ▲ C LIFT-OFF INTAKE FILTER SERVICE DOOR
- ▲ D DAMPER MOTOR
- ▲ E ELEC/MANIFOLD CONTROLS VESTIBULE
- ▲ F HINGED SERVICE DOOR
- ▲ G MAIN DISCONNECT SWITCH
- ▲ H SUPPLY FAN BLOWER MOTOR
- ▲ I STANDARD FRESH AIR INTAKE HOOD/FILTER COMBINATION (FILTERS SUPPLIED ONLY WHEN ORDERED)
- ▲ J FRESH AIR INTAKE FILTER
- ▲ K FRESH AIR INTAKE DAMPER
- ▲ L FRESH AIR INTAKE OPENING
- ▲ M FRESH AIR INTAKE OPENING
- ▲ N RETURN AIR INTAKE OPENING
- ▲ O GAS CONNECTION
- ▲ P LIFTING LUG
- ▲ Q DISCHARGE DAMPER
- ▲ R DISCHARGE DIFFUSER
- ▲ S RETURN AIR INTAKE FILTER
- ▲ T RETURN AIR INTAKE FILTER SCREEN
- ▲ U RETURN AIR INTAKE FILTER
- ▲ V DISCHARGE LOCATOR FLANGE



NOTES:
 - 1 INCH CONNECTION FLANGE SUPPLIED AROUND FRESH AIR INTAKE OPENING
 - (4) LIFTING LUGS AVAILABLE IN HANGING CONFIGURATION
 - DISCHARGE DIFFUSER SUPPLIED WITH ADJUSTABLE BLADES
 - GRIDDLE SUPPORT RECOMMENDED UNDER RETURN AIR INTAKE FILTER
 - BASE DESIGNED FOR FLAT MOUNT OR CURB MOUNT
 - **FA : FRESH AIR
 - **RA : RETURN AIR



RAM-12M AND 15M
 ARRANGEMENT H1 HORIZONTAL DISCHARGE

DRAWN BY
 TKL
 DATE
 02/10/00
 APPROVED BY
 DATE

RUPP AIR
 MANAGEMENT SYSTEMS

MATERIAL
 SCALE 1 to 1

DO NOT SCALE DRAWING USE DIMENSIONS SHOWN
 ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED