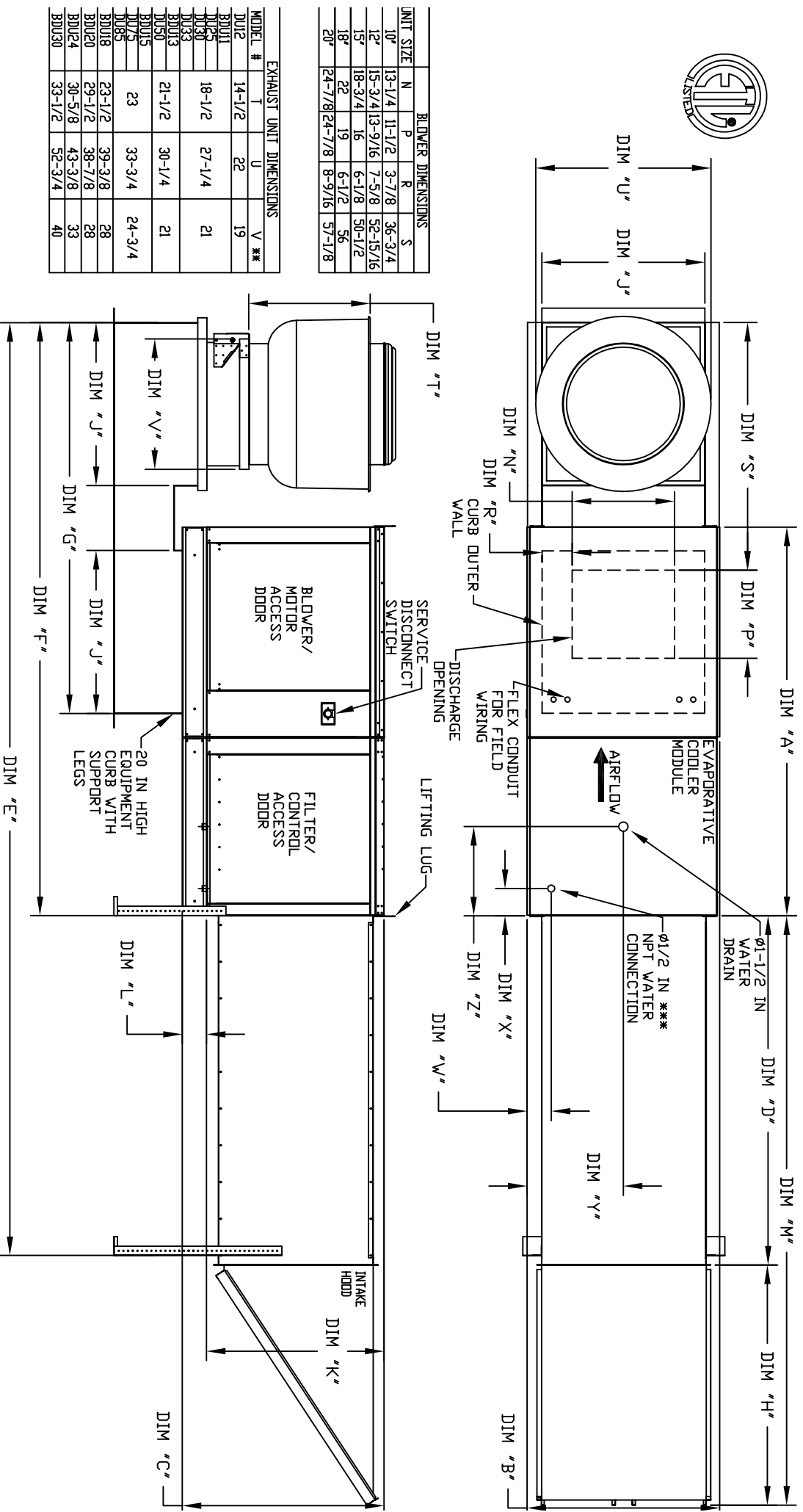


MODULAR OUTDOOR DOWN DISCHARGE BLOWER-ROOF TOP PACKAGE WITH EVAPORATIVE COOLER AND INTAKE HOOD

HTLEGMARPT
REV#2 6/11/2008



BLOWER DIMENSIONS				
UNIT SIZE	N	P	R	S
10"	13-1/4	11-1/2	3-7/8	36-3/4
12"	15-3/4	13-9/16	7-5/8	52-15/16
15"	18-3/4	16	6-1/8	50-1/2
18"	22	19	6-1/2	56
20"	24-7/8	24-7/8	8-9/16	57-1/8

EXHAUST UNIT DIMENSIONS			
MODEL #	T	U	V ***
BDU2	14-1/2	22	19
BDU1			
BDU3	18-1/2	27-1/4	21
BDU5			
BDU33	21-1/2	30-1/4	21
BDU50			
BDU5	23	33-3/4	24-3/4
BDU5			
BDU8	23-1/2	39-3/8	28
BDU20	29-1/2	38-7/8	28
BDU24	30-5/8	43-3/8	33
BDU30	33-1/2	52-3/4	40

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES

SUPPLY UNIT DIMENSIONS													CURB AND RAIL DIMENSIONS													WATER INLET/ DRAIN OPENING													STANDARD EVAPORATIVE COOLING UNIT													EVAP. COOLING UNIT													CELDEX EVAPORATIVE COOLING UNIT													EVAP. COOLING UNIT												
MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N	V	X	Y	Z	MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N	V	X	Y	Z	MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N	V	X	Y	Z	WEIGHT	MEDIA SIZE & QTY	VEL.	MAX. CFM	NOZZLES	MAX. FLOW RATE	WEIGHT	MEDIA SIZE & QTY	VEL.	MAX. CFM	NOZZLES	MAX. FLOW RATE	WEIGHT	MEDIA SIZE & QTY	VEL.	MAX. CFM	NOZZLES	MAX. FLOW RATE																			
G10	64-3/8	27-3/8	29-3/4	180	179-1/16	93-3/4	56	44-3/8	21	26-1/8	3-3/4	132-3/8	4-1/2	6-1/4	13	16	G10	64-3/8	27-3/8	29-3/4	180	179-1/16	93-3/4	56	44-3/8	21	26-1/8	3-3/4	132-3/8	4-1/2	6-1/4	13	16	G10	64-3/8	27-3/8	29-3/4	180	179-1/16	93-3/4	56	44-3/8	21	26-1/8	3-3/4	132-3/8	4-1/2	6-1/4	13	16	360	20"x25"x2" (3)	406 FPM	406	6	3 GPH	365	20"x24"x12"	1050 FPM	12	3.9 GPH																													
G12	72-3/8	37-3/8	36-3/4	180	190-1/16	112-3/4	76	53-5/8	31	33-1/8	3-3/4	133-5/8	4-1/2	6-1/4	18	16	G12	72-3/8	37-3/8	36-3/4	180	190-1/16	112-3/4	76	53-5/8	31	33-1/8	3-3/4	133-5/8	4-1/2	6-1/4	18	16	G12	72-3/8	37-3/8	36-3/4	180	190-1/16	112-3/4	76	53-5/8	31	33-1/8	3-3/4	133-5/8	4-1/2	6-1/4	18	16	565	16"x20"x2" (8)	388 FPM	388	10	5 GPH	560	25"x32"x12"	900 FPM	20	6.5 GPH																													
G15	72-3/8	37-3/8	36-3/4	180	190-1/16	112-3/4	76	53-5/8	31	33-1/8	3-3/4	133-5/8	4-1/2	6-1/4	18	16	G15	72-3/8	37-3/8	36-3/4	180	190-1/16	112-3/4	76	53-5/8	31	33-1/8	3-3/4	133-5/8	4-1/2	6-1/4	18	16	G15	72-3/8	37-3/8	36-3/4	180	190-1/16	112-3/4	76	53-5/8	31	33-1/8	3-3/4	133-5/8	4-1/2	6-1/4	18	16	575	16"x20"x2" (8)	429 FPM	429	10	5 GPH	570	25"x32"x12"	1080 FPM	20	6.5 GPH																													
G18	83-3/8	41-3/8	43-3/8	180	175	120-3/16	127-1/4	194	51-5/8	35	38-1/8	3-3/4	133-5/8	4-1/2	5-3/4	20	19	G18	83-3/8	41-3/8	43-3/8	180	175	120-3/16	127-1/4	194	51-5/8	35	38-1/8	3-3/4	133-5/8	4-1/2	5-3/4	20	19	G18	83-3/8	41-3/8	43-3/8	180	175	120-3/16	127-1/4	194	51-5/8	35	38-1/8	3-3/4	133-5/8	4-1/2	5-3/4	20	19	625	20"x25"x2" (8)	348 FPM	348	14	7 GPH	715	30"x36"x12"	1067 FPM	28	8.4 GPH																										
920	99-9/16	48-1/16	51-3/8	150	194-1/2	144-1/2	198	76-3/8	42	46-1/8	5-1/4	126-3/8	4-1/2	5-3/4	23-1/2	17-1/2	920	99-9/16	48-1/16	51-3/8	150	194-1/2	144-1/2	198	76-3/8	42	46-1/8	5-1/4	126-3/8	4-1/2	5-3/4	23-1/2	17-1/2	920	99-9/16	48-1/16	51-3/8	150	194-1/2	144-1/2	198	76-3/8	42	46-1/8	5-1/4	126-3/8	4-1/2	5-3/4	23-1/2	17-1/2	1165	16"x20"x2" (15)	572 FPM	572	24	12 GPH	1135	38"x43"x12"	1322 FPM	35	10.15 GPH																													

UNIT INFORMATION

MODEL	FILTER SIZE & QTY	MAX. FILTER VELOCITY
G10	16"x20"x2" (3)	83500 CFM = 667 FPM
G12	20"x25"x2" (3)	83000 CFM = 580 FPM
G15	20"x25"x2" (3)	86000 CFM = 696 FPM
G18	16"x20"x2" (6)	88000 CFM = 762 FPM
920	16"x20"x2" (10)	81500 CFM = 857 FPM

ROOF OPENING 2" SMALLER THEN CURB DIMENSION

*** 9 IN. HIGH EXHAUST ADAPTER MAY BE REQUIRED

*** MAY BE USED UNLESS OTHERWISE SPECIFIED ***