

STLPCENBDR.SMH
REV#02 05/05/2015

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MAX. ROOF OPENING 2" SMALLER THEN CURB OUTSIDE DIMENSION.

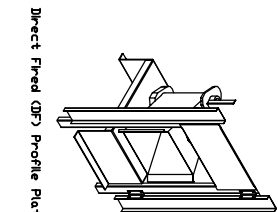
1-1/2" ON GAS UNITS ONLY

CURB/RAIL COMBINATION
USED IN PLACE
OF SINGLE CURB
ON UNITS WITH
20" AND 25" BLOWERS

MODEL	A	B	BB	C	CC	CC'	DD	EE	F	G	H	J	K	L	N	P	R	S	T	U	V	X	
D-250-G10	148-7/8	27-3/8	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	30-5/16	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	6-3/8	11-3/8	14	12-1/2	18	
D-500-G10	148-7/8	27-3/8	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	30-5/16	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	6-3/8	11-3/8	14	12-1/2	18	
D-250-G15	162-7/8	37-3/8	40-3/4	36-3/4	43-3/8	38-1/8	1/8	3-3/4	5-1/4	34-3/16	7-13/16	42-13/16	31	79	115-7/16	18-3/4	16	8-5/8	14-1/16	22-3/4	8	11-7/2	24
D-500-G15	162-7/8	37-3/8	40-3/4	36-3/4	43-3/8	38-1/8	1/8	3-3/4	5-1/4	34-3/16	7-13/16	42-13/16	31	79	115-7/16	18-3/4	16	8-5/8	14-1/16	22-3/4	8	11-7/2	24
D-750-G15	162-7/8	37-3/8	40-3/4	36-3/4	43-3/8	38-1/8	1/8	3-3/4	5-1/4	34-3/16	7-13/16	42-13/16	31	79	115-7/16	18-3/4	16	8-5/8	14-1/16	22-3/4	8	11-7/2	24
D-1000-G18	165	41-3/8	47-7/8	43-3/8	51-3/8	38-1/16	46-1/8	5-1/4	5-1/4	47-1/4	9-1/2	47-13/16	35	84	123-7/16	22	19	9	17-7/8	28	7	4-1/2	30
D-1500-G18	165	41-3/8	47-7/8	43-3/8	51-3/8	38-1/16	46-1/8	5-1/4	5-1/4	47-1/4	9-1/2	47-13/16	35	84	123-7/16	22	19	9	17-7/8	28	7	4-1/2	30
D-2000-G20	208-3/16	48-7/8	58-3/8	51-3/8	58-3/8	46-1/8	53-1/8	5-1/4	49-5/8	13-9/16	66-5/16	42	115-3/16	163-3/16	24-7/8	24-7/8	11-1/16	19	33	10	11	8	36
D-2500-G25	218-3/16	59-3/16	74-7/8	58-3/8	58-3/8	53-1/8	53-1/8	5-1/4	49-5/8	13-9/16	76-7/16	52-3/4	125-3/16	179-15/16	31-3/8	31-3/8	13-3/16	21-1/4	43	10	6-1/2	11-1/4	43
D-2500-G25	218-3/16	59-3/16	74-7/8	58-3/8	58-3/8	53-1/8	53-1/8	5-1/4	49-5/8	13-9/16	76-7/16	52-3/4	125-3/16	179-15/16	31-3/8	31-3/8	13-3/16	21-1/4	43	10	6-1/2	11-1/4	43

MODEL	BURNER BTU RANGE (KWH)		GAS PRESSURE		GAS CONNECTION		CELDEK EVAPORATIVE COOLING UNIT		INTAKE HOOD		WATER INLET		DRAIN OPENING		OPTIONAL MIXING BOX FILTERS	
	BTU LOW	BTU HIGH	MIN.	MAX.	"I" (NPT)	"I" (NPT)	TOT. WEIGHT	MEDIA SIZE & QTY	NOZZLES	MAX. FLOW RATE	AA	AB	AC	AD	FILTER SIZE & QTY	FILTER SIZE & QTY
D-250-G10	6'	18	275	7" WC	14" WC	3/4	915 LBS	25"x32"x12"	20	6.5 GPH	4-1/2	5-1/4	18	16	20"x25"x2" (5)	10"x16"x2" (5)
D-500-G10	12'	18	550	7" WC	14" WC	3/4	920 LBS	25"x32"x12"	20	6.5 GPH	4-1/2	5-1/4	18	16	20"x25"x2" (5)	10"x16"x2" (5)
D-250-G15	6'	18	275	7" WC	14" WC	3/4	920 LBS	25"x32"x12"	20	6.5 GPH	4-1/2	5-1/4	18	16	20"x25"x2" (5)	10"x16"x2" (5)
D-500-G15	12'	18	550	7" WC	14" WC	3/4	1275 LBS	30"x36"x12"	28	8.4 GPH	4-1/2	5-3/4	20	19	20"x25"x2" (2)	16"x25"x2" (2)
D-750-G15	18'	27.5	825	7" WC	14" WC	1	1280 LBS	30"x36"x12"	28	8.4 GPH	4-1/2	5-3/4	20	19	20"x25"x2" (2)	16"x25"x2" (2)
D-1000-G18	12'	18	550	7" WC	14" WC	1	1560 LBS	38"x43"x12"	35	10.15 GPH	4-1/2	5-3/4	23-1/2	17-1/2	15"x20"x2" (4)	15"x15"x2" (2)
D-1500-G18	18'	27.5	825	7" WC	14" WC	1	1565 LBS	38"x43"x12"	35	10.15 GPH	4-1/2	5-3/4	23-1/2	17-1/2	15"x20"x2" (4)	15"x15"x2" (2)
D-2000-G20	24'	36.6	1100	7" WC	14" WC	1	1570 LBS	38"x43"x12"	35	10.15 GPH	4-1/2	5-3/4	23-1/2	17-1/2	15"x20"x2" (4)	15"x15"x2" (2)
D-2500-G25	30'	45.8	1375	7" WC	5 PSI	1-1/4	2400 LBS	45"x54"x12"	42	12.6 GPH	4-1/2	5-3/4	28-7/8	17-1/2	18"x29"x2" (4)	16"x20"x2" (2)
D-2500-G25	48'	73.3	2200	7" WC	5 PSI	1-1/2	3145 LBS	45"x72"x12"	57	20.1 GPH	4-1/2	5-3/4	37-1/2	17-1/2	18"x29"x2" (4)	16"x20"x2" (2)
D-2500-G25	60'	91.6	2750	7" WC	5 PSI	1-1/2	3160 LBS	45"x72"x12"	57	20.1 GPH	4-1/2	5-3/4	37-1/2	17-1/2	14.5"x19"x2" (12)	14.5"x19"x2" (12)

CELDEK EVAP WATER PRESSURE = 50 PSI @ 70 DEG. F



Direct Fired (DF) Profile Plate Assembly

CELDEK EVAPORATIVE COOLING UNIT

OPTIONAL MIXING BOX FILTERS