

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

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

1-1/2" DN G15 UNITS ONLY

CURB/RAIL COMBINATION
USED IN PLACE
OF SINGLE CURB
DN UNITS WITH
20" AND 25" BLOWERS
20 IN HIGH
EQUIPMENT
CURB & RAIL

MODEL	A	B	BB	C	CC	DD	EE	FF	G	H	J	K	L	N	P	R	S	T	U	V	W	X	Y	Z
D-250-G10	181-1/8	27-3/8	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-500-G10	181-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-250-G15	195-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-500-G15	195-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-750-G15	195-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-500-G18	203-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-750-G18	203-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-1000-G18	203-1/8	18	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	53-5/8	7-13/16	34-13/16	21	71	102-7/16	13-1/4	11-1/2	3-7/8	1-3/4	14	8	14	12-1/2	18
D-1000-G20	243-9/16	47-7/8	43-3/8	38-1/8	43-3/8	38-1/8	46-1/8	5-1/4	5-1/4	76-3/8	9-1/2	47-13/16	35	84	123-7/16	22	19	6-1/2	19	7	7	4-1/2	30	
D-1000-G20	243-9/16	47-7/8	43-3/8	38-1/8	43-3/8	38-1/8	46-1/8	5-1/4	5-1/4	76-3/8	9-1/2	47-13/16	35	84	123-7/16	22	19	6-1/2	19	7	7	4-1/2	30	
D-2000-G25	253-9/16	51-3/8	51-3/8	46-1/8	51-3/8	46-1/8	53-1/8	5-1/4	5-1/4	81-3/8	13-9/16	66-5/16	42	115-3/16	163-3/16	24-7/8	24-7/8	8-9/16	1-1/8	33	10	11	8	36
D-2500-G25	253-9/16	51-3/8	51-3/8	46-1/8	51-3/8	46-1/8	53-1/8	5-1/4	5-1/4	81-3/8	13-9/16	66-5/16	42	115-3/16	163-3/16	24-7/8	24-7/8	8-9/16	1-1/8	33	10	11	8	36

MODEL	BURNER	BTU RANGE (GMBH)	GAS PRESSURE	GAS CONNECTION	CELDEK EVAPORATIVE COOLING UNIT	V-BANK FILTER	WATER INLET	DRAIN OPENING	OPTIONAL MIXING BOX FILTERS
	LENGTH	BTU (LOW) BTU (HIGH)	MIN. W.C.	MAX. W.C.	TODR WEIGHT	MEDIA SIZE & QTY	INLET SIZE & QTY	NOZZLES	MAX. FLOW RATE
D-250-G10	6'	18	275	7" W.C.	14" W.C.	1080 LBS	25"x32"x12"	20	6.5 GPH
D-500-G10	12'	18	550	7" W.C.	14" W.C.	1080 LBS	25"x32"x12"	20	6.5 GPH
D-250-G15	6'	18	275	7" W.C.	14" W.C.	1080 LBS	25"x32"x12"	20	6.5 GPH
D-500-G15	12'	18	550	7" W.C.	14" W.C.	1080 LBS	25"x32"x12"	20	6.5 GPH
D-750-G15	18'	27.5	825	7" W.C.	14" W.C.	1480 LBS	30"x36"x12"	28	8.4 GPH
D-500-G18	12'	18	550	7" W.C.	14" W.C.	1480 LBS	30"x36"x12"	28	8.4 GPH
D-750-G18	18'	27.5	825	7" W.C.	14" W.C.	1905 LBS	38"x43"x12"	35	10.15 GPH
D-1000-G18	24'	36.6	1100	7" W.C.	14" W.C.	1910 LBS	38"x43"x12"	35	10.15 GPH
D-1000-G20	24'	36.6	1100	7" W.C.	14" W.C.	1915 LBS	38"x43"x12"	35	10.15 GPH
D-2000-G25	30'	45.8	1375	7" W.C.	5 PSI	2785 LBS	45"x54"x12"	42	12.6 GPH
D-2500-G25	48'	73.3	2200	7" W.C.	5 PSI	3530 LBS	45"x72"x12"	57	20.1 GPH
D-2500-G25	60'	91.6	2750	7" W.C.	5 PSI	3545 LBS	45"x72"x12"	57	20.1 GPH

CELDEK EVAPORATIVE COOLING UNIT

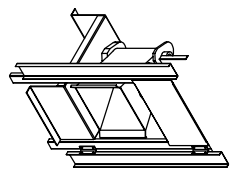
V-BANK FILTER

WATER INLET

DRAIN OPENING

OPTIONAL MIXING BOX FILTERS

Direct Fired (DF) Profile Plate Assembly



General Construction
The burner is formed from G90 galvanized steel.
Profile plates shall vary in size per unit.
Profile plates shall be mounted along the same plane as the discharge of the burner.
Design shall incorporate proper torque, permanently mounted spring hinges.

Direct Fired (DF) Profile Plate Assembly

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V-BANK FILTER

OPTIONAL MIXING BOX FILTERS

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