

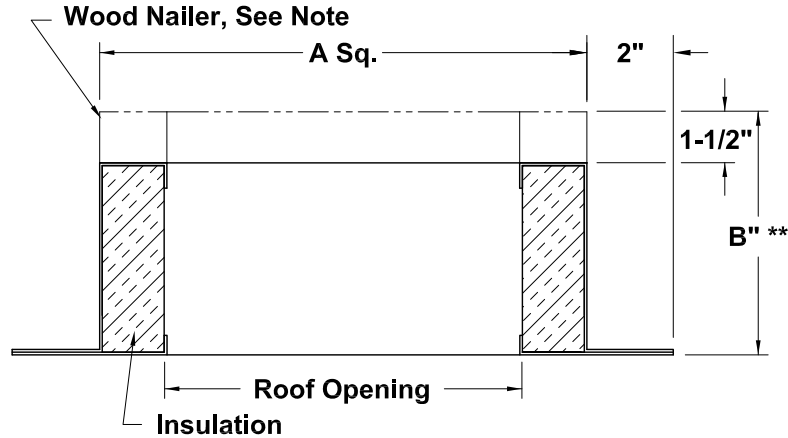


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## Accessory Data Sheet Steel Roof Curb CAVP Lab Exhausters with 1x1 Single Mixing Box Class II



### STANDARD CONSTRUCTION FEATURES:

Heavy Gauge galvanized construction - 1-1/2", 3 lbs. density thermal and acoustical insulation - Continuously welded corners - No wood nailer - Curb liner is required on bottom intake mixing boxes, optional on side intake mixing boxes - Three options for heights are provided - The curb with "No Fan Isolation", the bottom of the curb is flush with the bottom of the fan - The curb "With Fan Isolation Rails", the bottom of the curb is flush with the bottom of the isolator attached to the isolation rail - The curb "With Fan Isolation Base", the bottom of the curb is flush with the bottom of the isolators attached to the isolation base with height savings brackets (standard on CAVP fans).

To order the lab curb specify the curb, the width x length, height, the cant, the tray, the nailer, and liner. The Format would be as follows for a size 225 CAVP with isolation rails and a curb liner:

RCG-36-1/2 x 36-1/2 13.9H -C-T-N +Liner

\*\*All curbs are sized to the nailer, the actual height of the curb would be "B" - 1.5". Heights not valid for isolation provided by others or the addition of equipment rails. Consult factory for non-standard height curbs.

13.9" - 1.5" = 12.4" Actual Curb Height

Note: The Side Intake fan curbs do not require liners, as the airflow does not pass through the curb.

### ACCESSORIES

- Galvanized Liner.

### DIMENSION DATA

Size	Curb	Gauge	A Sq.	No Fan Isolation			With Fan Isolation Rails			With Fan Isolation Base			Roof Opening
				B	Weight	Liner Wt.	B	Weight	Liner Wt.	B	Weight	Liner Wt.	
120	RCG	18	25-1/2	10.6	30	13	17.3	42	22	15.1	38	19	22-1/2
135	RCG	18	27-1/2	9.9	31	13	16.5	44	23	14.4	40	20	24-1/2
150	RCG	18	28-1/2	9.1	30	12	15.8	44	23	13.6	40	19	25-1/2
165	RCG	18	30-1/2	10.4	35	15	17	50	26	14.9	45	23	27-1/2
180	RCG	18	32-1/2	9.6	36	15	16.3	52	27	14.1	46	23	29-1/2
195	RCG	18	33-1/2	8.9	35	14	15.5	51	26	15.6	52	26	30-1/2
210	RCG	18	35-1/2	8	35	13	14.7	52	26	14.8	53	26	32-1/2
225	RCG	18	36-1/2	7.3	34	12	13.9	52	25	14	52	26	33-1/2
245	RCG	18	38-1/2	9	41	16	15.7	60	31	15.8	60	31	35-1/2
270	RCG	18	41-1/2	7.8	40	15	14.4	60	30	14.5	61	31	38-1/2
300	RCG	18	44-1/2	9.3	48	20	18.1	77	42	16	70	37	41-1/2
330	RCG	18	47-1/2	10.8	57	25	19.6	87	49	17.5	80	43	44-1/2
365	RCG	18	50-1/2	12	65	30	20.9	98	56	18.8	90	50	47-1/2
402	RCG	18	54-1/2	14.1	78	39	23	114	67	20.9	105	61	51-1/2
445	RCG	18	58-1/2	16	92	49	24.9	130	79	25	121	72	55-1/2
490	RCGH	16	64-1/2	17.3	126	59	28.4	190	100	26.3	164	84	61-1/2
540	RCGH	16	69-1/2	19.8	152	74	30.9	220	119	28.8	207	110	66-1/2
600	RCGH	16	75-1/2	22.8	185	93	33.9	259	142	31.8	245	133	72-1/2
660	RCGH	14	81-1/2	25.8	263	115	39.2	379	179	34.8	341	158	78-1/2
730	RCGH	14	88-1/2	29.3	318	144	42.7	444	213	38.3	403	190	85-1/2

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS. WEIGHT IS FOR CURB ACCESSORY ONLY!