



Gravity Relief/Supply Vent Model USQV



Model USQV is a gravity relief/supply vent. The low silhouette of the USQV harmonizes with modern architectural design.

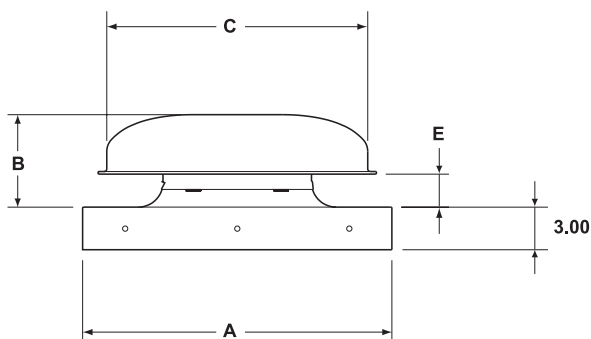


Construction Features

- Hood, orifice and curbcap constructed of heavy gauge aluminum
- Removable hood
- Large streamlined orifice permits efficient, less turbulent airflow
- Birdscreen constructed of heavy gauge galvanized steel wire mesh
- Can be converted to power roof ventilator by adding fan unit except for sizes 42" and 48"

Options/Accessories

- Prefabricated Curbs
- Dampers
- Coatings



DIMENSIONS								
Model	A	B	C	E	Throat		Est. Ship Wt.	Curb Model
					Dia.	Area		
USQV10	22.00	6.61	18.63	2.36	10.50	.60	14	C20.5
USQV12	24.00	6.74	21.00	2.49	12.13	.80	18	C22.5
USQV14	26.00	8.10	24.00	3.35	14.00	1.07	20	C24.5
USQV16	28.00	9.83	27.63	4.58	16.00	1.40	25	C26.5
USQV18	31.00	10.76	31.60	5.01	18.50	1.84	35	C29.5
USQV21	34.00	12.09	36.72	5.47	21.13	2.43	71	C32.5
USQV24	38.00	13.70	41.38	5.20	24.38	3.24	100	C36.5
USQV30	46.00	15.89	52.13	6.89	30.50	5.07	159	C44.5
USQV36	52.50	18.67	61.19	9.67	36.50	7.27	203	C51.0
USQV42	54.00	25.50	82.12	13.14	42.00	9.70	300	C52.5
USQV48	60.00	29.00	82.12	16.72	48.00	12.60	337	C58.5

Dimensions are shown in inches.
Weights are shown in pounds.

PERFORMANCE DATA					
Model	CFM vs. Static Pressure				
	.05"	.10"	.15"	.20"	.25"
USQV10	360	515	630	725	810
USQV12	480	675	830	955	1070
USQV14	630	890	1090	1260	1410
USQV16	830	1175	1440	1665	1860
USQV18	1095	1555	1900	2195	2455
USQV21	1450	2050	2510	2900	3240
USQV24	1910	2705	3315	3825	4280
USQV30	2955	4180	5120	5910	6610
USQV36	4300	6080	7450	8600	9620
USQV42	5860	8250	10200	11750	13150
USQV48	7710	10770	13350	15350	17300

Fast Ship Program	Next Day	10 Day
USQV10, 12, 16, 21, 24, 30	•	•