

FLOOR VECTOR

bmm[®]
Beacon/Morris



FOR UNDER-THE-WINDOW IN-FLOOR HEAT

BEACON / MORRIS FLOOR VECTOR

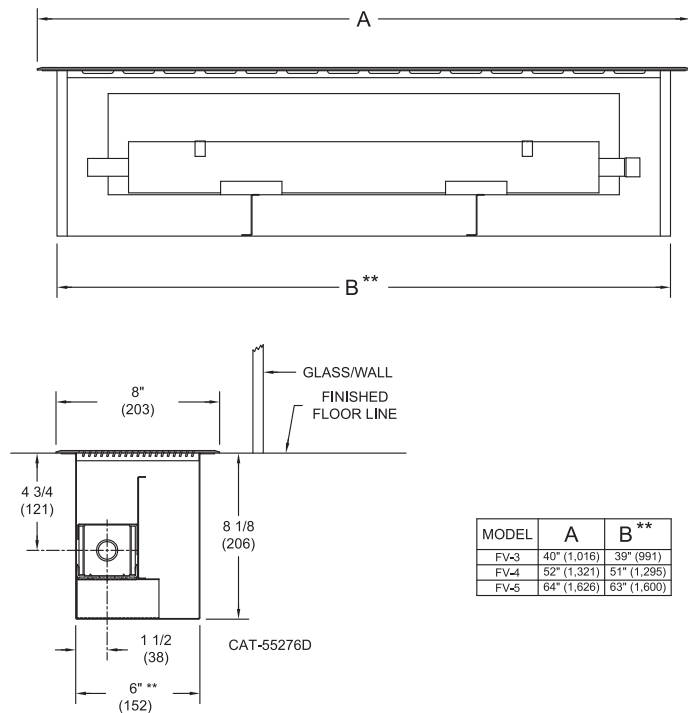


Floor Vector

The Beacon-Morris Floor Vector makes use of the natural flow of cold air that "falls off" a window or sliding glass door, heats it with a finned hydronic heating element and then circulates warm air into the room by natural convection. The unit fits easily and unobtrusively into wood or concrete slab floors or interior window ledges and takes the chill out of the traditional cold zone associated with large areas of glass. It is available in three different lengths, making it possible to match a single unit to various sliding door or window widths.

A rust-resistant galvanized steel cabinet, a strong single piece heavy gauge steel grille, a finned heating element and air baffle comprise the entire unit. The floor grille is finished in a neutral "Cameo White" finish and can be lifted off easily for cleaning.

Dimensional Data



MODEL	A	B**
FV-3	40" (1,016)	39" (991)
FV-4	52" (1,321)	51" (1,295)
FV-5	64" (1,626)	63" (1,600)

NOTE: DIMENSIONS IN "()" ARE SHOWN IN MILLIMETERS.

Ratings

Model	Water Flow (GPM)	Average Water Temperature (°F) – Btu/Hr Total							Press. Drop (millinches)	Shipping Weight
		150°	160°	170°	180°	190°	200°	210°		
FV-3 (3 ft.)	1	1245	1435	1640	1840	2045	2250	2455	141	26 lbs.
	4	1320	1515	1725	1940	2160	2375	2590	1575	
FV-4 (4 ft.)	1	1660	1910	2185	2455	2725	3000	3270	188	32 lbs.
	4	1760	2020	2300	2590	2880	3165	3455	2100	
FV-5 (5 ft.)	1	2075	2390	2730	3070	3410	3750	4090	235	41 lbs.
	4	2200	2530	2880	3240	3600	3960	4320	2625	

Note: Based on 65° entering air temperature. In the interest of product improvement, we reserve the right to make changes without notice.