



1. Construct the rough opening as shown in Figure 1. The rough-in dimensions are listed in Table 1. The recommended location for the opening is approximately 12-in (305mm) below the ceiling in the room to provide optimum air distribution and mixing. Provide a flat smooth surface for mounting the hallway inlet.
2. Insert the hallway inlet into the rough opening as shown in Figure 2. NOTE: The inlet must slide easily into the rough opening. Do not force the inlet into the opening because this distorts the housing.
3. Mark screw locations on the mounting flange and predrill the holes before installing screws. A minimum of six screws is required for proper installation (one in each corner and one centered on the top and bottom).
4. Fasten the inlet to the wall using screws with a washer in the predrilled locations. Do not overtighten.

Table 1

Inlet Model	Rough Opening, in (mm)		Overall Dimensions, in (mm)		
	H	W	A	B	C
HI1500	15.5 (394)	22.5 (572)	18.5 (470)	6.0 (152)	8.0 (203)
HI2000	12.0 (305)	46.0 (1168)	14.0 (356)	6.0 (152)	8.0 (203)

