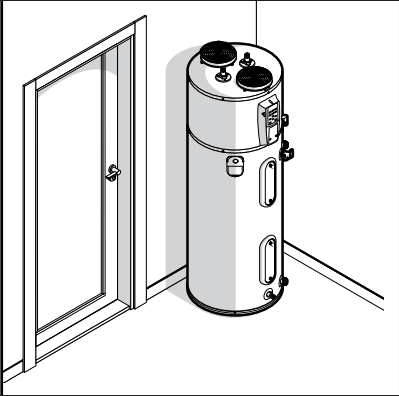
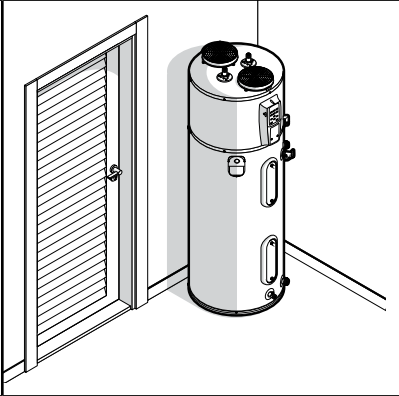
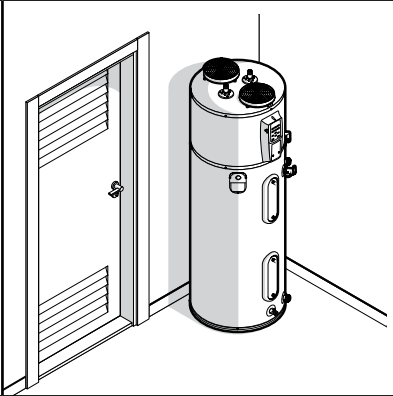
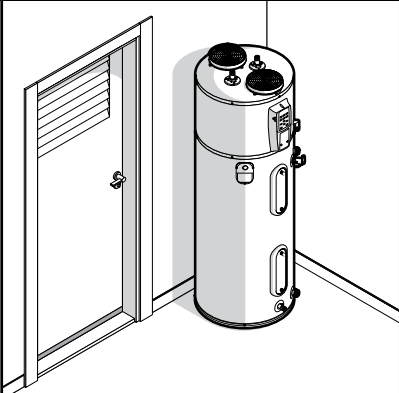
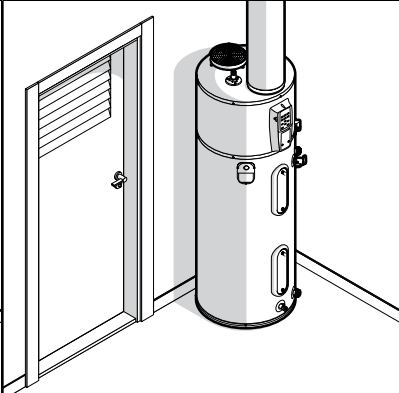
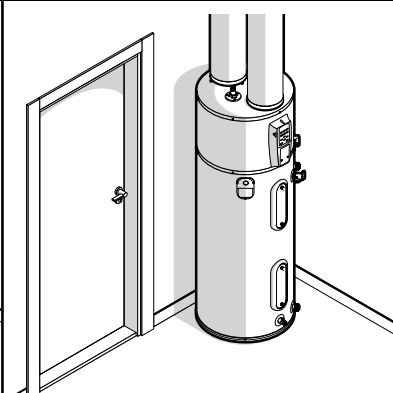




## HEAT PUMP SPACE REQUIREMENTS

450 FT<sup>3</sup> ENCLOSED ROOM SIZE IS 35% SMALLER THAN OTHER MANUFACTURERS REQUIRE

			
Configuration	Enclosed Room	Fully Louvered Door	Upper and Lower Louvers in Door <sup>1,2</sup>
Minimum Space (FT <sup>3</sup> )	450	84	84
Space Example L x W x H (FT)	6 x 7.5 x 10	3 x 2.8 x 10	3 x 2.8 x 10

			
Configuration	Upper Louver and Undercut Door <sup>1,3,4</sup>	Inlet <b>OR</b> Outlet Ducting and a Single Louver <b>OR</b> Undercut Door <sup>1,3,4,5</sup>	Inlet <b>AND</b> Outlet Ducting <sup>5</sup>
Minimum Space (FT <sup>3</sup> )	84	No minimum space requirement	No minimum space requirement
Space Example L x W x H (FT)	6 x 7.5 x 10		

<sup>1</sup>Minimum louver size is 130 in<sup>2</sup> free area each.

<sup>2</sup>When two louvers are installed, install one louver at the top of the heater and the other close to the floor.

<sup>3</sup>Undercut door should have a minimum of 0.75" clearance. (minimum 18 in<sup>2</sup> air gap)

<sup>4</sup>When one louver is installed, install the louver in a location close to the top of the heater.

<sup>5</sup>This heater supports multiple duct diameters as well as rigid and flex ducting options. See manual for more information.