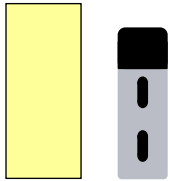
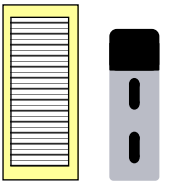
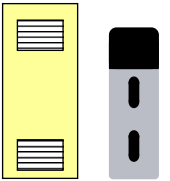
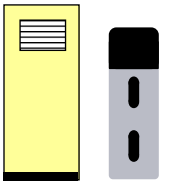
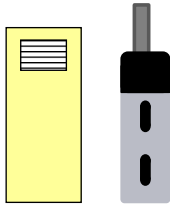
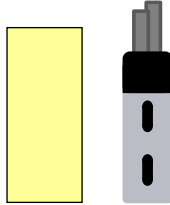




Heat Pump Space Requirements

HPTS

						
Configuration	Enclosed Room	Fully Louvered Door	Upper and Lower Louvers in Door (Note 1,2)	Upper Louver and Undercut Door (Note 1,3,4)	Inlet <u>or</u> Outlet Ducting and a Single Louver or Undercut Door (Note 1,3,4,5)	Inlet <u>and</u> Outlet Ducting (Note 5)
Minimum Space (FT³)	450	84	84	84	No minimum space requirement	No minimum space requirement
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	3 x 2.8 x 10		

Note 1: Minimum louver size is 130 in² free area

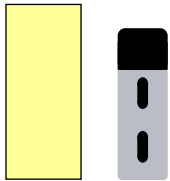
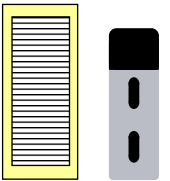
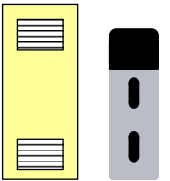
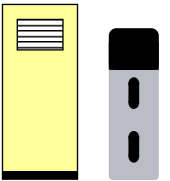
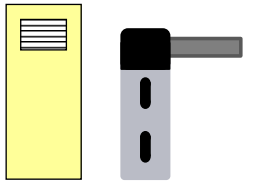
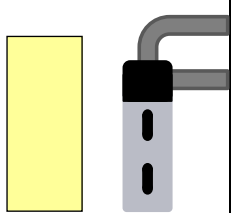
Note 2: When two louvers are installed, install one louver at the top of the heater and the other close to the floor.

Note 3: Undercut door should have a minimum of 0.75" clearance (minimum 18 in² air gap)

Note 4: When one louver is installed, install the louver in a location close to the top of the heater.

Note 5: This heater supports multiple duct diameters as well as rigid and flex ducting options. See manual for more information.

HPTU and FPTU

						
Configuration	Enclosed Room	Fully Louvered Door	Upper and Lower Louvers in Door (Note 1,2)	Upper Louver and Undercut Door (Note 1,3,4)	Inlet <u>or</u> Outlet Ducting and a Single Louver or Undercut Door (Note 1,3,4,5)	Inlet <u>and</u> Outlet Ducting (Note 5)
Minimum Space (FT³)	450	84	84	84	No minimum space requirement	No minimum space requirement
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	3 x 2.8 x 10		

Note 1: Minimum louver size is 130 in² free area

Note 2: When two louvers are installed, install one louver at the top of the heater and the other close to the floor.

Note 3: Undercut door should have a minimum of 0.75" clearance (minimum 18 in² air gap)

Note 4: When one louver is installed, install the louver in a location close to the top of the heater.

Note 5: Ducting these models requires adapter kit 100234320. Duct with 8" flex duct. Maximum 50 equivalent feet for total of inlet and outlet ducting.