

BULLETIN

Gas Booster Heaters

For Commercial Kitchen Sanitizing Applications



Hubbell PT Series Gas Booster Heaters

The Hubbell PT Series of gas booster heaters delivers consistent and accurate sanitizing rinse water to your commercial kitchen. Constructed with only high-grade materials, the PT Series provides the ultimate in dependability and performance giving you a solution for all your dishmachine sanitizing needs. The PT56 is the industry's only certified ventless gas booster heater and is designed for use with door-type dishmachines. The PT125 and PT200 are the industry's only tankless gas booster heaters designed specifically for use with conveyor or flight type dishmachines. Every model in the PT Series uses patented **VariFlame™** technology to optimize efficiency and temperature control while minimizing the amount of gas required for use. The optional wall mounting feature saves precious floor space and eliminates the many problems associated with typical floor standing booster heaters. If you're looking for a reliable, cost effective gas booster heater, look no further than the Hubbell PT Series.



Hubbell PT200 Gas Booster Heater shown with optional wall mounting bracket

Features and Benefits

PT56

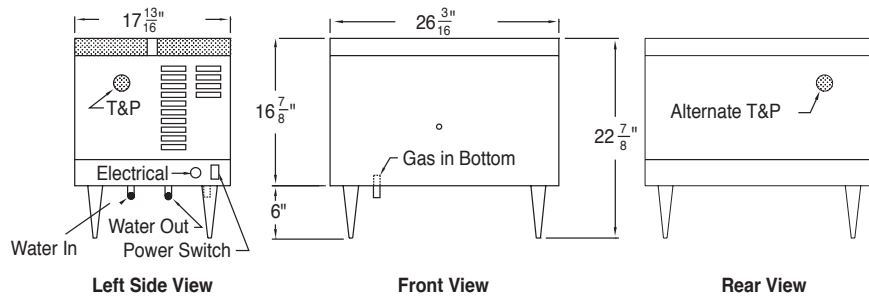
- Ventless Operation
- **VariFlame™** Technology
- All Stainless Steel Exterior
- Compact Design
- No Standing Pilot
- Easy to Service
- Wall Mount Option
- Available in NG or LP

PT125/200

- Tankless Operation
- **VariFlame™** Technology
- All Stainless Steel Exterior
- Digital Display
- 90% Efficient
- Easy to Service
- Wall Mount Option
- Available in NG or LP

Hubbell PT Series Gas Booster Heaters

PT56



Specifications

Capacity:

Input 55,000 Btu/Hour, Output 44,000 Btu/Hour = 12.8kW

Recovery Rates at °F Temperature Rise (ΔT)

°F Rise	30°F	40°F	50°F	60°F	70°F
GPH Recovery	176	132	105	88	75

Fuel/Inlet Gas Pressure (Inches + Water Column)

Natural	10.5 Maximum, 7.0 Minimum
LP/Propane	14.0 Maximum, 11.0 Minimum

Fluing

Direct (unvented) flue gases exit top sides of unit
Combustion air enters at the bottom

Connections

Water - 3/4" NPT, Electric 115VAC 15 Amps SJO plug
Gas - 1/2" NPT, Flue & combustion air - 4" vent pipe adapter

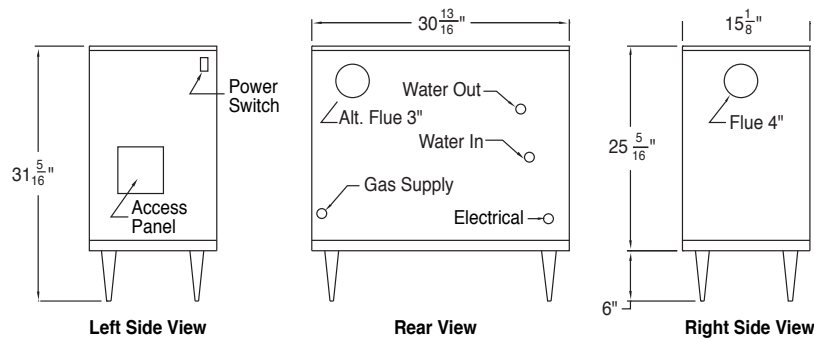
Net Weight Dry

96 Lbs

Dimensions

26" Wide x 18" Deep x 17" High

PT125



Specifications

Capacity:

Input 125,000 Btu/Hour, Output 100,000 Btu/Hour = 29kW

Recovery Rates at °F Temperature Rise (ΔT)

°F Rise	30°F	40°F	50°F	60°F	70°F
GPH Recovery	440	330	264	220	188

Fuel/Inlet Gas Pressure (Inches + Water Column)

Natural	10.5 Maximum, 7.0 Minimum
LP/Propane	14.0 Maximum, 11.0 Minimum

Fluing

Power vented through 4" side vent or 3" rear vent. Venting into condensate hood
Side vent must be used when using wall mounting brackets

Connections

Water - 3/4" NPT, Electric 115VAC 15 Amps SJO plug
Gas - 3/4" NPT, Flue & combustion air - 4" vent pipe adapter

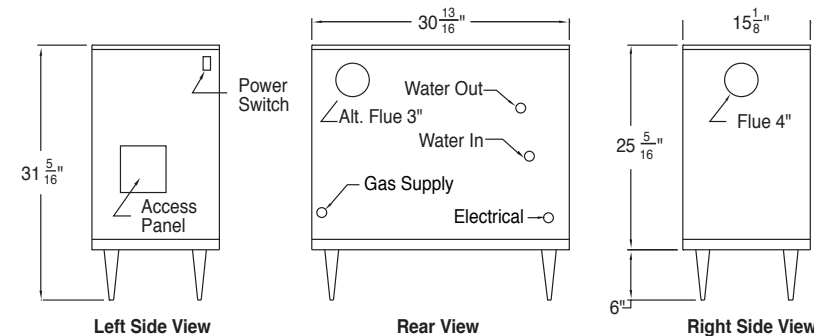
Net Weight Dry

110 Lbs

Dimensions

31" Wide x 15" Deep x 25" High

PT200



Specifications

Capacity:

Input 199,000 Btu/Hour, Output 160,000 Btu/Hour = 47kW

Recovery Rates at °F Temperature Rise (ΔT)

°F Rise	30°F	40°F	50°F	60°F	70°F
GPH Recovery	640	480	384	320	274

Fuel/Inlet Gas Pressure (Inches + Water Column)

Natural	10.5 Maximum, 7.0 Minimum
LP/Propane	14.0 Maximum, 11.0 Minimum

Fluing

Power vented through 4" side vent or 3" rear vent. Venting into condensate hood
Side vent must be used when using wall mounting brackets

Connections

Water - 3/4" NPT, Electric 115VAC 15 Amps SJO plug
Gas - 3/4" NPT, Flue & combustion air - 4" vent pipe adapter

Net Weight Dry

107 Lbs

Dimensions

31" Wide x 15" Deep x 25" High