

Tanks

When it comes to designing safe and efficient systems, Raypak's tanks have you covered.

Stainless Steel, Stock, and Custom DHW Storage Tanks

- Used in conjunction with WH-model water heaters
- Provide enough capacity to handle short-term loads, resulting in extremely fast, flexible recovery
- Multiple insulation options to prevent standby heat loss and use in indoor or outdoor installations

Stainless steel storage tank: available in 110-gallon size, non-ASME only.

Stock tanks: 80- and 115-gallon sizes available as ASME or non-ASME; 175-, 235-, 335-, 499-, and 534-gallon sizes available as ASME only.

Custom tanks: Made-to-order tanks can be configured in numerous different ways, learn more at Raypak.com.



Stainless Steel Indirect Storage Water Heater

- Using a coil heat exchanger inside the tank, heat and store domestic hot water with your hydronic boiler system
- Excellent thermal insulation reduces short-cycling and increases efficiency
- Stainless steel construction ensures corrosion-resistance for longer life

Available in 30-, 40-, 50-, 65-, 80-, and 115-gallon sizes (non-ASME only).

ASME Hydronic Buffer Tanks

- A simple solution for low system water volume
- Applicable for:
 - Light loads – low water volume in the heating loop, or a load that is less than the minimum firing rate of the boiler, which can cause short-cycling
 - Rapid load changes – results from turning off or on a major zone within the heating system
 - Variable system flow – occurs when variable speed pumps are applied to the system, or when two-way valves are used to control flow to heating zones
 - Three-way valves – used in systems to accomplish outdoor reset
 - Process fluid heating – or other similar applications when the boiler circulating loop must be isolated from the fluid being heated

Horizontal models available in 40- and 60-gallon sizes.

Vertical models available in 80-, 115-, and 139-gallon sizes.



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Product/Tank Compatibility Reference Chart:

	ASME Hydronic Buffer Tanks	Stainless Steel Storage Tank	DHW Storage Tanks – Stock and Custom ²	Stainless Steel Indirect Storage Water Heater
XVers	H	X	X	X
XVers L	H	X	X	X
XVers + KOR	H	X	X	X
XTherm	H	WH	WH	H
XFIIRE	H	WH	WH	H
XPak FT	H	X	X	H
MVB	H	WH	WH	H
Hi Delta	H	WH	WH	H
Delta Limited	H	WH	WH	H ³
Hi Delta SS	H	WH	WH	H
Raytherm	H	WH	WH	H ³

²H-models may be used in special high-temperature applications.

³Requires external controller.



Learn more about
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