

V SERIES

Indirect Water Heaters & Storage Tanks

V Series Indirect Water Heaters:

Its tremendous ability to instantaneously heat water, combined with a generous storage area, makes V Series the indirect water heater of choice. When combined with a high efficiency NTI boiler, these water heaters provide virtually endless amounts of hot water.

The V Series tank is designed to work seamlessly with our gas boilers, providing a reliable and consistent supply of hot water.

This combination ensures that you have a robust and efficient heating system, capable of meeting the demands of any household or commercial setting. The V Series tank's advanced insulation and durable construction make it an ideal choice for enhancing the overall efficiency and longevity of your heating system.

VST Series Storage Tanks:

A stainless-steel storage tank that, when combined with an NTI volume water heater or Combi boiler, can provide superior performance with unmatched longevity.

INNOVATION MEETS CONVENIENCE

Supplying up to three times more hot water than competing gas, electric or oil heaters, your customers have access to endless amounts of hot water, quickly. This means no more waiting for hot showers!

COMPREHENSIVE PRODUCT LINE

With a full range of products, available in a variety of sizes, V Series offers peace of mind in knowing you will always have the right product for any residential or commercial application.

RELIABILITY FOR A LIFETIME

A Limited Lifetime Warranty means you can have confidence our products will provide hot water quickly, and dependably, for many years.

HIGH-QUALITY MATERIALS

V Series tanks are constructed from 100% high-quality stainless steel and provide years of uncompromising performance.

FEATURES

- Tanks are constructed from Type 444 stainless steel
- 2-inch thick expanded foam insulation (R-value > 9)
- Tanks are completely pickled, rinsed, and passivated – inside and outside – to remove all surface contaminations and restore the chromium oxide layer of the stainless-steel surface
- Fittings are constructed out of Type 316L stainless steel
- Lead free construction
- Maximum operating pressure 150 psi



V Series

- Coil is constructed from Type 316L stainless steel
- Painted metallic outer cover with high quality look and feel
- 3/4" female NPT temperature and pressure relief valve connection
- Stainless-steel well for insertion of Tank Sensor or Aquastat
- 1-1/2" clean-out/inspection ports on side
- Recirculation connection

VST Series

- Painted metallic outer cover with high quality look and feel
- 1" female NPT temperature and pressure relief valve connection
- Stainless-steel well for insertion of TPI Thermostat or Tank Sensor
- Maximum delivery temperature = 210°F
- Maximum stored water temperature = 190°F
- Maximum chloride level = 80 ppm





SPECIFICATIONS

V Series										
Model	Storage Capacity	Туре	Weight Empty (lbs)	Hour 1 Recovery (Gal. @ Outlet Temp.)		Boiler	Coil Flow	Coil PD (ft./	Continuous Rate (GPH @ Outlet Temp.)	
				140°F	115°F	Output (MBH)	Rate (GPM)	head)	140°F	115°F
V40	38	Stainless-steel Indirect Water Heater	95	216	319	160	10	1.6	182	287
V50	51		117	251	373	180	10	2	211	333
V65	64		134	334	485	240	15	3.8	277	433
V80	77		165	384	558	300	15	5.1	314	492
V120	116		232	489	717	350	20	10	390	616
VST80	80	Stainless-steel Storage Tank	144	N/A						
VST120	119		205							

Respective performance numbers are based on 50°F dhw inlet water temperature and 200°F coil inlet water temperature.

THE NTI COMMITMENT TO SERVICE

Established in 1966 in Sussex, NB, NTI continues to manufacture top-quality central heating equipment.

Maintaining a strong commitment to contractors, our products are designed with easy installation and servicing in mind. We also provide continued leadership, training programs and technical assistance, for a comprehensive approach to supporting our customers.



30 Stonegate Drive, Saint John New Brunswick, Canada, E2H 0A4

Tel: +1 (506) 657-6000 Toll-free: (800) 688-2575 Fax: +1 (506) 432-1135 ntiboilers.com

