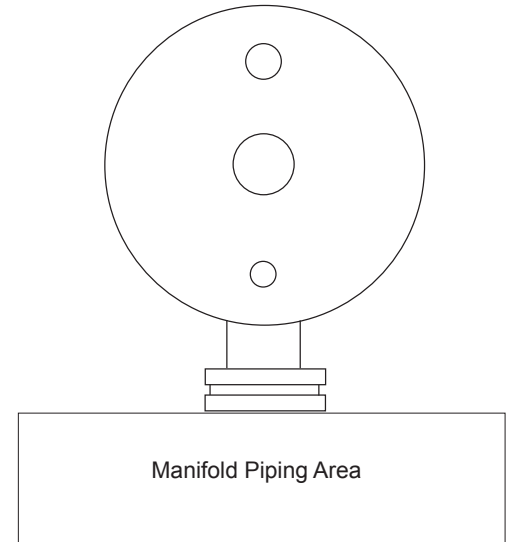


Steam Water Heating Technical Information

All Hamilton Steam Water Heating packages include the following components:

- Tank
- Steam Coil(s)
- (2) WYE Strainers
- Steam Control
- (2) Float & Thermostatic Steam traps
- (2) Ball Valves
- All necessary fittings to mount above controls to packaged steam water heater.



Models	Storage Capacity	GPH@ 100° ΔT	Boiler HP Required	GPH@ 120° ΔT	Boiler HP Required	Dia.	Depth	Height	Shipping Weight
HETV 220-450	220	450	11.2	375	11.2	30"	56"	76"	573 lbs.
HETV 257-539*	257	539	13.41	420	12.54	30"	56"	87"	661 lbs.
HETV 275-564	275	564	14.03	473	14.12	36"	62"	76"	676 lbs.
HETV 350-696	350	696	17.32	546	16.3	36"	62"	87"	782 lbs.
HETV 432-856*	432	856	21.30	718	21.44	42"	68"	78"	993 lbs.
HETV 500-1004*	500	1004	24.98	842	25.14	42"	68"	88"	1112 lbs.
HETV 650-1556*	650	1556	38.72	1305	38.97	48"	76"	88"	1576 lbs.
HETV 750-1823*	750	1823	45.36	1529	45.66	48"	76"	100"	1755 lbs.
HETV 1000-2264	1000	2264	56.34	1764	52.67	54"	82"	124"	2090 lbs.
HETV 1250-2595	1250	2595	64.57	2022	60.38	54"	82"	135"	2830 lbs.
HETV 1500-3844	1500	3844	95.66	3621	108.13	60"	88"	135"	3752 lbs.
HETV 2000-5253	2000	5253	130.72	4947	147.72	60"	88"	168"	4348 lbs.

- Capacities shown are based on an incoming steam pressure to controls of 100 psi.
* Sizing based on a 50 psi operating pressure after steam control. All others based on 75 psi.
- Mounted secondary condensate return coil adds up to an additional 105 gallons per hour at 100°F rise.
–Add 65 lbs. to the shipping weight on models HETV 220 and above when using a secondary condensate coil.
- Insulation is optional for capacities of 220 gallons and above.
- All above systems are in a vertical configuration; consult the factory for horizontal specifications and pricing.
- Many other sizes and capacities are available. Contact Hamilton Engineering for a custom sizing and quote.
- Systems can be sized from 0–150 psi steam supply or any available boiler water temperature.
- Depth measurements include piping area.

Dimensions are approximate and may vary +/- 5%. Please consult factory before installation.

