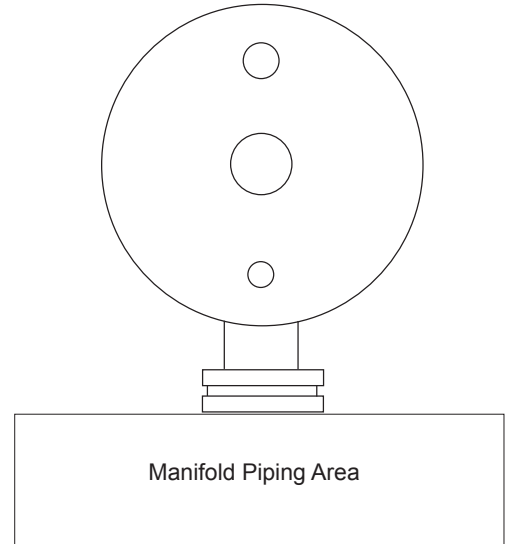


Steam Water Heating Technical Information

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@ 100°ΔT	Boiler HP Required	Dia.	Depth	Height	Shipping Weight
HETV 175 G4206S+	175	350	8.71	350	10.45	40"	54"	81"	690 lbs.
HETV 220-6204 TB	223	354	8.81	276	8.24	36"	52"	76"	573 lbs.
HETV 220-8204 TB*	223	564	14.03	473	14.12	36"	52"	76"	618 lbs.
HETV 275-6206 TB	279	539	13.41	420	12.54	42"	58"	76"	676 lbs.
HETV 350-8206 TB**	370	696	17.32	546	16.30	42"	58"	87"	782 lbs.
HETV 350-8206 TB**	370	856	21.30	718	21.44	42"	58"	87"	803 lbs.
HETV 500-8207 TB*	504	1004	24.98	842	25.14	48"	64"	88"	1112 lbs.
HETV 750-10206 TB*	752	1556	38.72	1305	38.97	54"	70"	100"	1755 lbs.
HETV 750-10207 TB*	752	1823	45.36	1529	45.66	54"	70"	100"	1755 lbs.
HETV 1000-10207 TB	982	2265	56.34	1764	52.67	54"	70"	124"	2090 lbs.
HETV 1000-10208 TB	982	2595	64.57	2022	60.38	54"	70"	124"	2090 lbs.
HETV 1500-10210	1500	3844	95.66	3621	108.13	66"	84"	135"	3710 lbs.
HETV 2000-12210	2000	5253	130.72	4947	147.72	66"	84"	168"	4615 lbs.

- Capacities shown are based on an incoming steam pressure control of 100psi.
 - * Sizing based on a 50 psi operating pressure after steam control.
 - ** Sizing based on a 30 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 95 lbs. to the shipping weight on models HETV 80 - HETV 175 when using a secondary condensate coil. Add 65 lbs. to the shipping weight on models HETV 223 and above when using a secondary condensate coil.
- 175 gallon tank is insulated and jacketed. 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.
- Dimensions are approximate. Please consult factory before installation.

