

This chart gives examples of installed costs for ASHP stand-alone hot water heaters.

Actual costs will vary with special job features such as running electric lines when converting from a gas water heater.

The 30% Federal tax credit does not apply to ASHP hot water heaters and there is no NYSERDA incentive.

NEEA provides a qualified products list for cold climate ASHP hot water heaters; all products here are Tier 3 (the best).

	ASHP Domestic Hot Water tank <i>(50 vs 80 gallon tank is determined by expectations of actual hot water use)</i>		
	Halco	NP Environmental	Snug Planet
Make & model#	State HPX(50 or 80)DHPT	AO Smith Voltex ASHP series	State HPX(50 or 80)DHPTNE
Manufacturer's Parts warranty, yr	10	10	10
Manufacturer's Labor warranty, yr*	5	5	10
Baseline system Installed cost, \$	\$2,500 / \$2800 (50 gallon / 80 gal tank)	\$2,650 / \$3,250 (50 gallon / 80 gal tank)	\$2,975 / \$3,550 (50 gallon / 80 gal tank)
Maintenance service and repair available, (Y/N)	Y	Y	Y
Optional service contract available, (Y/N)	Y	Y	Y
Annual cost of service contract for this system, \$	199	\$199	\$250
Emergency Service available 7 days/wk, (Y/N)	Y	Y	Y
Guaranteed emergency response time, Days	24 hrs	24 Hours	24hrs
Service coverage at cost listed above:	Silver level maintenance agreement: 1 maintenance service visit/yr Dispatch fee reduced to \$50 Guaranteed Same day priority Speak with someone live 24/7/365	Basic Maintenance and Diagnostics Twice annual: Simple fixes (less than 15min) Complete system diagnostics Clean and change filters Provide quote if repairs needed	Service covered at cost listed: *Annual maintenance of equipment *flushing of water heater *courtesy call to schedule maintenance *guaranteed priority response *no dispatch or repair fees for covered system for length of agreement. 24/7/365
Other comments:	*Plans available to cover all labor as well as parts on repairs for 10yr period with additional cost	For additional cost, high end plans cover all labor as well as parts on repairs for up to 10 yr	

* The Manufacturer's warranty is not likely to cover the full labor cost without an additional service contract. Both warranties may in some cases be denied if the manufacturer concludes that the parts failed primarily due to issues related to lack of maintenance rather than flaws in the materials.