



Comfort Today. Energy for Tomorrow.



**This chart gives examples of installed costs for GSHP with forced air delivery systems with a *standardized heating demand* and no extra features. Actual costs will vary with other system sizes, complexity, and upgrades. The prices given represent the cost of the system after the NYSERDA incentive, but before the 30% Federal tax credit**

	Halco		NP Environmental	
	2 ton forced air	4 ton forced air	2 ton forced air	4 ton forced air
Make & model#	GeoStar Magnolia 12(1,2)A036	Geostar Magnolia 12(1,2)A072	Dandelion Air, AAON	Dandelion Air, AAON
Parts warranty (may require service contract), yr	10	10	10	10
Labor warranty (may require service contract), yr	5	5	5	5
Baseline system (horizontal loop field) Installed cost, \$	17,000	23,000	28,500	30,500
Additional charge, for a vertical loop field? \$/system	4,000	8,000	0	0
Additional charge for including DHW, \$ installed cost	1,000	1,000	1,050	1,050
Maintenance service and repair available, (Y/N)	y	y	y	y
Service contract available, (Y/N)	Y	Y	y	y
Annual cost of service contract for this system, \$	123	123	449	449
Emergency Service available 7 days/wk, (Y/N)	Y	Y	Y	Y
Guaranteed emergency response time, Days	24 hours	24 hours	24 hours	24 hours
Service coverage at cost listed above:	Silver level maintenance agreement 1 maintenance service visit/yr Dispatch fee reduced to \$50		Basic Maintenance and Diagnostics Twice annual Simple fixes (less than 15min) Complete system diagnostics Clean and change filters Provide quote if repairs needed	
Other comments:	For additional cost, high end plans cover all labor as well as parts on repairs		Visits above and beyond the above-mentioned ones will cost \$75/hr as per the contract	

**This chart gives examples of installed costs for GSHP with hot water delivery systems (hydronic) with a *standardized heating demand* and no extra features. Actual costs will vary with other system sizes, complexity, and upgrades. The prices given represent the cost of the system *after* the NYSERDA incentive, but before the 30% Federal tax credit**

	Halco		NP Environmental	
	2 ton hydronic	4 ton hydronic	2 ton hydronic	4 ton hydronic
Make & model#	Geostar Aston NDO038	GeoStar Aston NDO064	TRANE Unit (T1GW018NN*1 Series)	TRANE Unit (T1GW018NN*1 Series)
Parts warranty (may require service contract), yr	10	10	10	10
Labor warranty (may require service contract), yr	5	5	5	5
Baseline system (horizontal loop field) Installed cost, \$	22,000	28,000	23,000	28,000
Additional charge, for a vertical loop field? \$/system	4,000	8,000	2,000	4,000
Additional charge for including DHW, \$ installed cost	1,000	1,000	1,050	1,050
Do you do service and repair? (Y/N)	Y	Y	Y	Y
Do you offer a service contract? (Y/N)	Y	Y	Y	Y
Annual cost of service contract for this system? \$	123	123	449	449
Emergency Service 7 days/wk? (Y/N)	Y	Y	Y	Y
Guaranteed emergency response time, Days	24 hours	24 hours	24 hours	24 hours
Service coverage at cost listed:	Silver level maintenance agreement 1 maintenance service visit/yr Dispatch fee reduced to \$50		Basic Maintenance and Diagnostics Twice annual Simple fixes (less than 15min) Complete system diagnostics Clean and change filters Provide quote if repairs needed	
Other comments:	For additional cost, high end plans cover all labor as well as parts on repairs		Visits above and beyond the above-mentioned ones will cost \$75/hr as per the contract	