

Ground Source Heat Pump (GSHP Pricing)
Forced-air delivery of heat through a system of ducts

This chart gives examples of installed costs for GSHP systems for standardized heating demands and no extra features. Actual costs will vary with other system sizes, complexity, special challenges and upgrades. The prices given represent the cost of the system <i>after</i> the NYSERDA incentive, but <i>before</i> the 30% Federal tax credit			
2-ton heating system (typical demand of a small or well insulated home) Forced-air delivery of heat through a system of ducts			
	Halco	NP Environmental	Snug Planet
Make & model#	GEOSTAR <i>MAGNOLIA</i> (Combining value and performance)	GEOSTAR <i>ASTON</i> (One of Geostar's most efficient units)	
Manufacturer's Parts warranty, yr	10	10	
Manufacturer's Labor warranty, yr	5	10	
Baseline system (horizontal loop field) Installed cost, \$	19,500	24,000	
Additional charge, for a vertical loop field? \$/system	4,800	3,000	
Additional charge for including DHW, \$ installed cost	1,000	1,050	
Maintenance service and repair available, (Y/N)	Y	Y	
Optional service contract available, (Y/N)	Y	Y	
Annual cost of service contract for this system, \$	198	\$499	
Emergency Service available 7 days/wk, (Y/N)	Y	Y	
Guaranteed emergency response time, Days	24 hrs	24 Hours	
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	
Other comments:	*Plans available to cover all labor as well as parts on repairs for 10yr with additional cost	Visits above and beyond the above-mentioned ones will cost \$75/hr as per the contract	

* 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.

Ground Source Heat Pump (GSHP Pricing)
Forced-air delivery of heat through a system of ducts

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

	4-ton heating system <i>(typical demand of a medium size home with adequate insulation)</i> Forced-air delivery of heat through a system of ducts		
	Halco	NP Environmental	Snug Planet
Make & model#	GEOSTAR MAGNOLIA (Combining value and performance)	GEOSTAR ASTON (One of Geostar's most efficient units)	
Manufacturer's Parts warranty, yr	10	10	
Manufacturer's Labor warranty, yr*	5	10	
Baseline system (horizontal loop field) Installed cost, \$	25,500	25,500	
Additional charge, for a vertical loop field? \$/system	8,500	5,000	
Additional charge for including DHW, \$ installed cost	1,000	1,050	
Maintenance service and repair available, (Y/N)	Y	Y	
Optional service contract available, (Y/N)	Y	Y	
Annual cost of service contract for this system, \$	198	\$499	
Emergency Service available 7 days/wk, (Y/N)	Y	Y	
Guaranteed emergency response time, Days	24 hrs	24 Hours	
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	
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Ground Source Heat Pump (GSHP Pricing)

Hot water delivery of heat through plumbing & radiators – replaces a boiler

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

	2-ton heating system <i>(typical demand of a small or well insulated home)</i> <i>Hot water delivery of heat through plumbing & radiators</i>		
	Halco	NP Environmental	Snug Planet
Make & model#	GEOSTAR ASTON	GEOSTAR UNIT (T1GW024NN*1 Series)	
Manufacturer's Parts warranty, yr	10	10	
Manufacturer's Labor warranty, yr*	5	10	
Baseline system (horizontal loop field) Installed cost, \$	22,000	23,000	
Additional charge, for a vertical loop field? \$/system	4,800	3,000	
Additional charge for including DHW, \$ installed cost	1,000	1,050	
Maintenance service and repair available, (Y/N)	Y	Y	
Optional service contract available, (Y/N)	Y	Y	
Annual cost of service contract for this system, \$	198	\$499	
Emergency Service available 7 days/wk, (Y/N)	Y	Y	
Guaranteed emergency response time, Days	24 hrs	24 Hours	
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	
Other comments:	Plans available to cover all labor as well as parts on repairs for 10yr period with additional cost	Visits above and beyond the above-mentioned ones will cost \$75/hr as per the contract	

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Hot water delivery of heat through plumbing & radiators – replaces a boiler

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	4-ton heating system <i>(typical demand of a medium size home with adequate insulation)</i> <i>Hot water delivery of heat through plumbing & radiators</i>		
	Halco	NP Environmental	Snug Planet
Make & model#	GEOSTAR <i>Aston</i> (Combining value and performance)	GEOSTAR UNIT (T1GW024NN*1 Series)	
Manufacturer's Parts warranty, yr	10	10	
Manufacturer's Labor warranty, yr*	5	10 (manufacturer's warranty?)	
Baseline system (horizontal loop field) Installed cost, \$	28,000	28,000	
Additional charge, for a vertical loop field? \$/system	8,500	5,000	
Additional charge for including DHW, \$ installed cost	1,000	1,050	
Maintenance service and repair available, (Y/N)	Y	Y	
Optional service contract available, (Y/N)	Y	Y	
Annual cost of service contract for this system, \$	198	\$499	
Emergency Service available 7 days/wk, (Y/N)	Y	Y	
Guaranteed emergency response time, Days	24 hrs	24 Hours	
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	
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