

# **SOLAR THERMAL WATER and AIR HEATING SYSTEMS**

*clean, safe, long-lasting air and water heating*

Dovetail Solar & Wind offers a full line of solar & wind systems including professional turn-key installation. Rebates are available for many Ohio customers. All systems are eligible for federal income tax credits.

<b>Solar Thermal Water Heating Systems</b>			
Number of people	One - Two	Three - Four	Five - Six
<b>OG-300 Clear Day C Performance Rating</b>			
BTU/day	37,000	74,000	92,000
<b>System Components</b>			
Solar Collectors	1 GOBI 408	2 GOBI 408	2 GOBI 410
Water tank (gallons)	80	120	120
Balance of System	Rack kit, Valves, Pumps, Thermostats, Dyn-o-flo solar collector fluid		
<b>Estimated Total Installed Cost</b>			
Installed Price	\$8,750	\$9,850	\$10,700

<b>Solar Thermal Air/Water Heating Systems</b>			
Number of people	One - Two	Three - Four	Five - Six
<b>OG-300 Clear Day C Performance Rating</b>			
BTU/day	48,000	72,000	96,000
<b>System Components</b>			
Solar Collectors	Two Northern Comfort 4'x8'	Three Northern Comfort	Four Northern Comfort
Water tank	80	120	120
Balance of system	Heat exchangers, ductwork, pumps, controllers, valves, rack kit, etc.		
<b>Estimated Total Installed Cost</b>			
Installed Price	\$9,800	\$11,300	\$12,500

Systems above include water storage tanks, but some existing water heaters may be integrated into a solar thermal system.

Estimated prices include roof rack mounting. Other mounting options are available.  
Evacuated tube solar collectors and alternate water storage tanks are also available.

A custom system is always designed to meet your specific building and project needs. Prices subject to change without notice.



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