

# **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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