

Recommended Winterization Procedures

The solar collectors must be completely drained and isolated before winter to prevent freeze damage. Solar collectors will not be damaged by freezing conditions when properly drained and isolated as follows:

1. Turn off the solar heating system.
2. Turn off the pool pump and pool sweep.
3. If present, open solar drain valves located at the low point of the feed and return pipes.
4. Remove end caps and vacuum relief valve. Leave off and store in a safe place for winter.
5. Let the system completely drain for at least one hour.
6. If the solar collectors are mounted at less than a 10° pitch, then the solar collectors must be manually lifted and drained. The entire system can then be blown out with a wet/dry vacuum.
7. Close isolation valve(s) for winter.
8. Ensure that the solar heating system remains off for winter.
9. The pool pump, filter, and sweep can now be used while remaining isolated from the solar system.