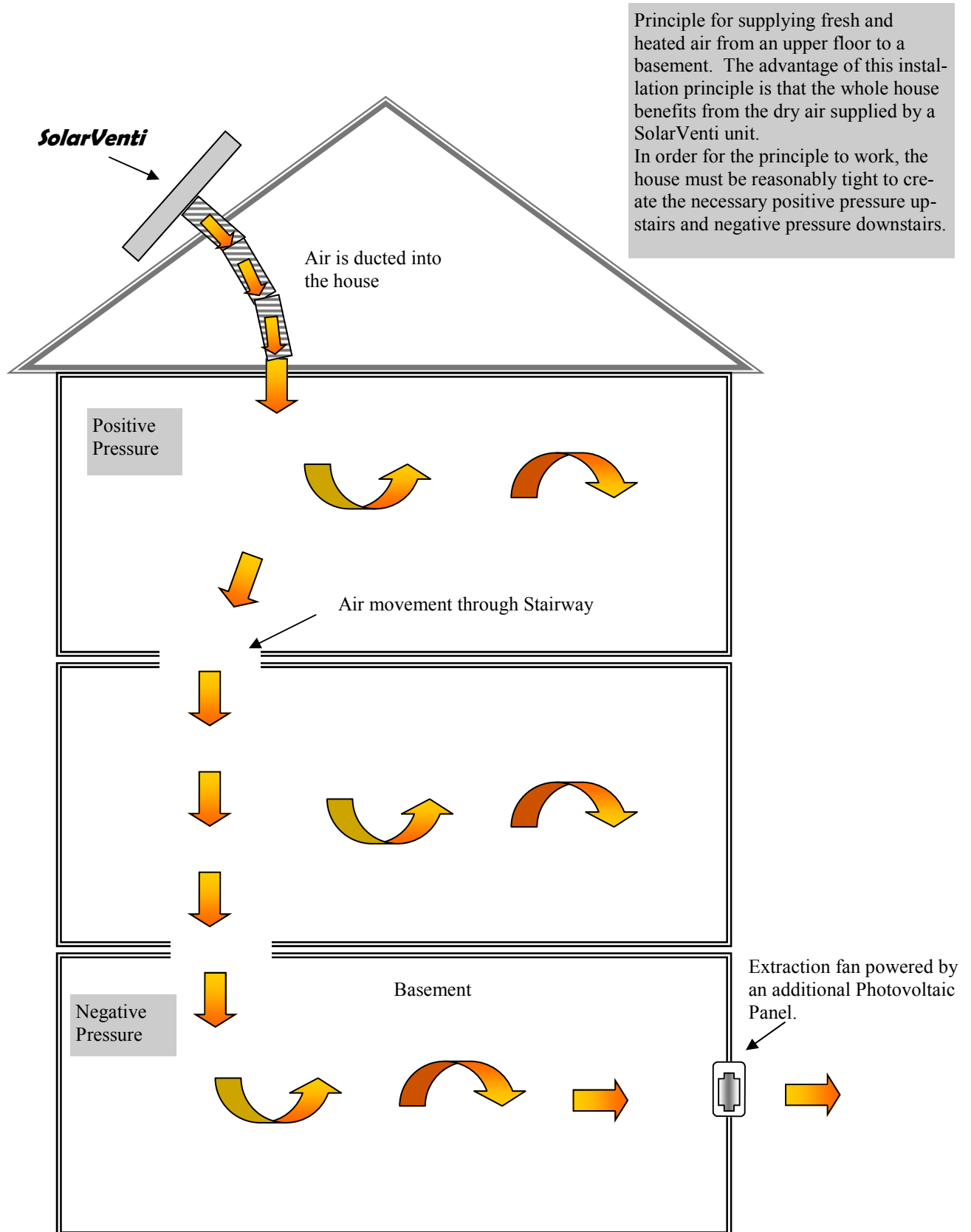


Basement Ventilation Principle



Principle for supplying fresh and heated air from an upper floor to a basement. The advantage of this installation principle is that the whole house benefits from the dry air supplied by a SolarVenti unit. In order for the principle to work, the house must be reasonably tight to create the necessary positive pressure upstairs and negative pressure downstairs.

Advantages

- Simple, easy and fast installation
- No long ducting through floors
- Larger air volume
- Ensures that basement air is not impacting on air quality in the rest of the house
- The air system in the basement will run - even if the SolarVenti unit is turned off
- If required 2 small exhaust fans may be installed in the basement to ensure air change in all parts of the basement area.