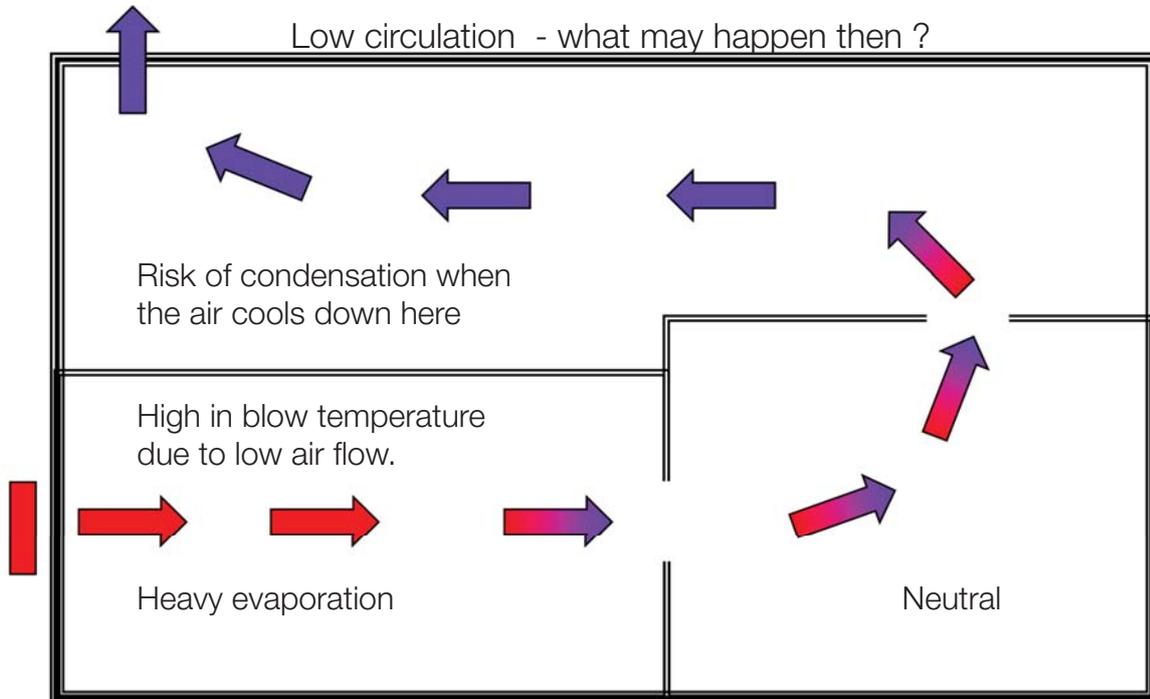
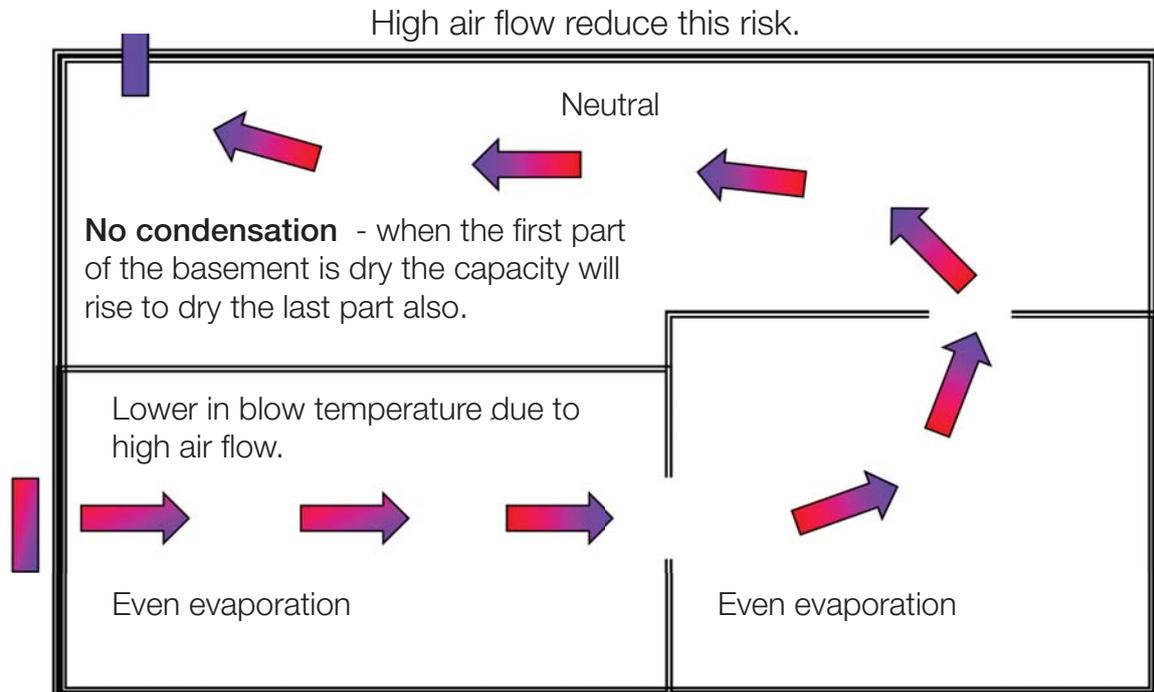


Importance of high air flow for dehumidification of basements which is recommended by SolarVenti®



If the air is circulating too slow like here, you will get extra high evaporation in the first room of the basement. Then you get a higher risk of condensing the humidity again in the last room before the air escapes into the free. One way to get more air flow is to add an extra solar cell to the system - placed in a good position for extra sun.



If the air is circulating faster like here, you will get less evaporation in the first room of the basement. But at the same time the capacity for dehumidifying the next rooms is bigger - and the risk of condensation is much lower a any time. Even if the temperature is lower at the beginning the efficiency is higher due to the high air flow