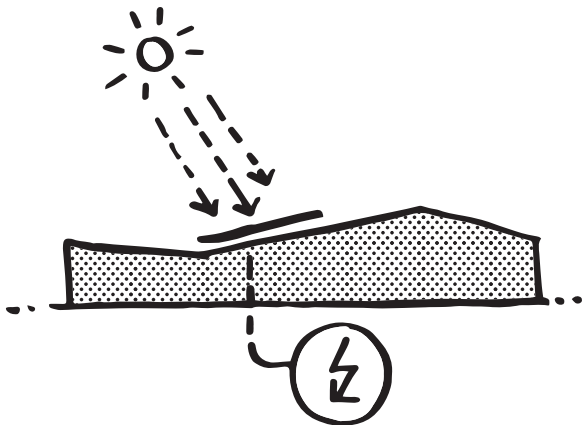


PHOTOVOLTAIC SOLAR POWER

42% of the building's electricity requirements are provided by solar panels.



Embassy of Switzerland in the Republic of Korea

77 Songwol-gil, Jongno-gu
Seoul 03156



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

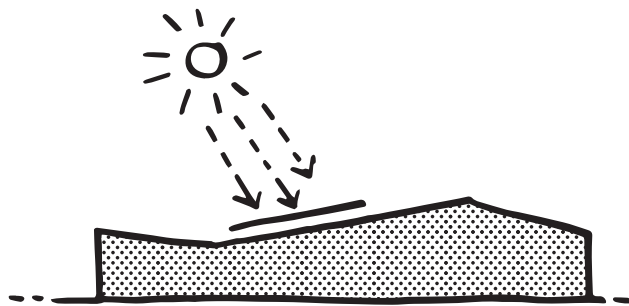
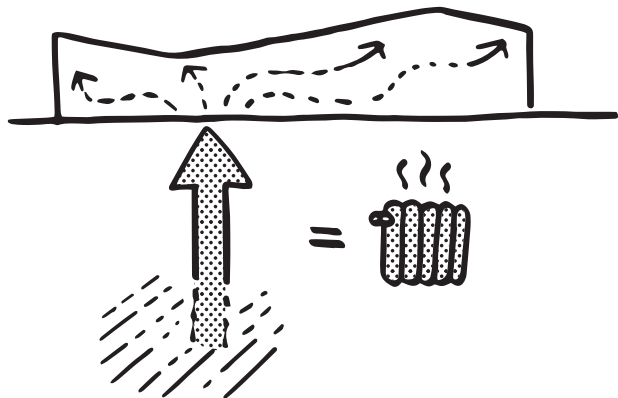
EMBASSY OF SWITZERLAND IN SEOUL

A SELF-SUFFICIENT BUILDING

A brief summary of the renewable energy sources used in the building.

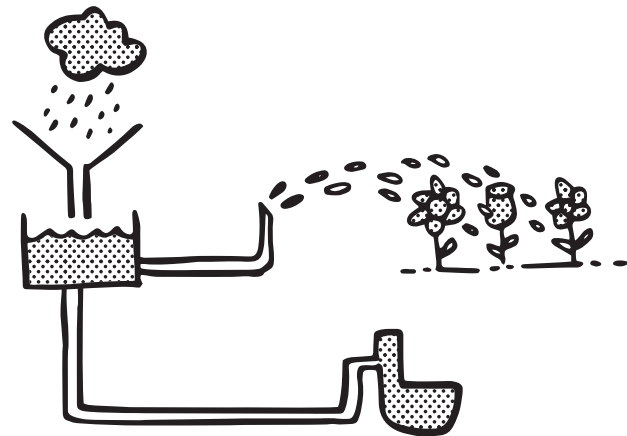
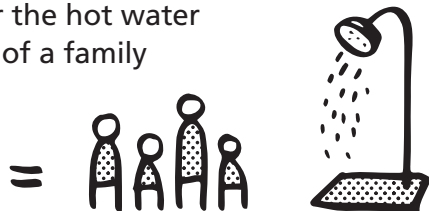
GEOTHERMAL ENERGY

80% of the thermal energy is derived for free from the ground to heat and cool the building.



SOLAR THERMAL ENERGY

12 m² of solar panels on the roof cover the hot water requirements of a family of four.



RAINWATER RECOVERY

Rainwater is recovered to supply the toilets and for outside watering needs in order to save on drinking water.