

House Perl-Nennig (GER)

project **new construction of a single - family house** client **private** planning services **WW+ complete architecture services** partner: civil engineering **Sänger-Gorges, Reinsfeld (GER)**
gfa **320 m²** ufa **140 m²** gv **1.150 m³** total area **0,35 ha** start of planning **11/2008** realisation **05/2009 - 05/2010**

The residence is located in the Moselle town of Nennig, close to the Luxembourg border. The plot is narrow, but stretches a long way in an east-west direction. In front of the residence is a freestanding garage, lending the property a courtyard feel while providing sufficient distance between the house and the street. The energy requirements for this 'low-energy house' are provided via an air-to-water heat pump; a ventilation system ensures a controlled living room ventilation with heat recovery. With the living and dining areas pushing through in the direction of the garden, the ground floor systematically opens up to the south, east and west, resulting in outdoor terraces. The installation and secondary rooms are housed to the north. The upper floor is accessed via a staircase fixed at one end in a free space. To the east is the parents' quarter, to the west are two equal-sized children's rooms. The parents' and children's rooms are separated by a gallery and their respective bathrooms.



