



Obvious integrity. Villa, Hechendorf (GER)

[Architecture | Project]

The villa in Hechendorf on Pilsensee lake south-west of Munich was completed in 2007 and impresses both for its stark, geometric architecture and the technical features incorporated within it. It was specifically designed for energy-efficiency with an annual primary heat requirement of less than 60 kWh/m². The building is equipped with a low-power split air heat pump installation as the energy source for the floor heating system. A wood-burning stove is centrally located in the living area as an additional heat source for the changes of season. In order to further improve the energy balance, all the windows feature triple glazing. The visual feature that really gives the interior design its unique

character is a striking fair-faced concrete wall. This extends from the basement to the apex and, given its central position, serves as the mid-point and divider of the structure. The stairway projecting from the wall has been deliberately "showcased" behind room-high glass panelling in which a glass door with discrete Universal fittings from DORMA is integrated. The strict language of form is further reinforced by a square floor area, the symmetry in the upper storey and two offset monopitch roofs as the crowning design statement. Large windows to the south provide a flowing transition between the interior and exterior, further enhancing the feeling of spatial generosity.

Project

Villa, Hechendorf, Germany

Architects

Martin Steger, Munich, Germany

Photos

Martin Steger, Munich, Germany

DORMA products

Universal glass fittings

[Details]

Project | interior



Harmony incorporated: the room-high glass door with the discrete Universal glass fittings from DORMA creates an open partition and, at the same time, a transparent link between the living areas.



In contrast to the dark-grey outer façade, all the walls and ceilings, doors, floor surfaces and furniture and furnishings of the rooms on the ground floor are almost entirely in white.



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