

Trades documentation

Different requirements apply for the different trade disciplines depending on the climate zone. If your projects comply with the below specified limit values, we will be please receive your trades documentation.

Heating and hot water

The heating and hot water generation systems have great influence in the case of highly energy efficient buildings. They can be considered separately, but their characteristics and dimensions are adapted to the optimised building. The heating demand is ideal for identifying an energy-optimised building. The following criteria must apply for this:

Climate zone	Arctic	Cold	Cool, temperate	Warm, temperate	Warm	Hot	Very hot
Heating demand of the building [kWh/(m ² a)] ≤	40	35	30	25	20	-	-

Note: Criteria are similar to those for the PHI Low Energy Building

Verification through project-related PHPP file or a public-law energy certificate. In exceptional cases, verification of compliance through competent estimation based on annual consumption statements.