Semi-detached house



Construction of a semi-detached house in Leinburg.

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82% Contribution of renewable energy

2.488 kg Reduction in CO₂ emissions / year

20.554 kWh Energy savings / year

End year: February 2018

Gross floor area: 326 m² living space

System: ERS-System with a heat pump for heating, cooling and

domestic hot water preparation, ground heat exchanger in two layers, wall and floor heating and cooling with the

register mats system.

Feature: Controlled ventilation of rooms via ventilation registers

covers the heating and cooling load peaks.