

HEATING

**VISSMANN OIL BOILER
UTILISING CONDENSING TECHNOLOGY**

REFERENCE PROJECT

BIRKLE CLINIC

Obere St.-Leonhardstr. 55, 88662 Überlingen

Heat from the flue gas of a Viessmann Paromat Triplex oil boiler with a boiler output of 720 kW is fed back into the heating system by a BOMAT O7-GG-1024-NT-4-K-3 flue gas heat exchanger via an energy storage device.

Heat generator:	Viessmann Paromat Triplex
Fuel:	<input checked="" type="radio"/> Fuel oil <input type="radio"/> Natural gas <input type="radio"/> Sewer gas <input type="radio"/> Biogas
Flue gas heat exchanger:	O7-GG-1024-NT-4-K-3 (year of manufacture: 2009)
Heat recovery per year:	approx. 250,000 kWh
CO₂ reduction per year:	approx. 65,000 kg
Plant manufacturer:	Bommer GmbH, Rengoldshauser Str. 12, 88662 Überlingen, Germany

➔ Payback period **less than 3 YEARS.**

**BOMAT Energiesysteme GmbH**

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