

HEATING

LOW TEMPERATURE BOILER
UTILISING CONDENSING TECHNOLOGY**STRAUBING VOLKSBANK**

Ludwigsplatz 21, 94315 Straubing, Germany

Located downstream of the Buderus G215 low temperature boilers, two O1-GG-0530-NT-4-K-3 flue gas heat exchangers turn this into a condensing system. Already in use since 2001, these heat exchangers are still in use today.

Heat generator:	Buderus G215 (80 kW)
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:	O1-GG-0530-NT-4-K-3 (year of manufacture: 2001)
Heat recovery per year:	approx. 13,000 kWh
CO₂ reduction per year:	approx. 3,380 kg

➔ Payback period **less than 6 YEARS.**

**BOMAT Energiesysteme GmbH**

Zum Degenhardt 49 T +49(0)7551.80 9970 info@bomat.de
88662 Überlingen F +49(0)7551.80 9971 www.bomat.de