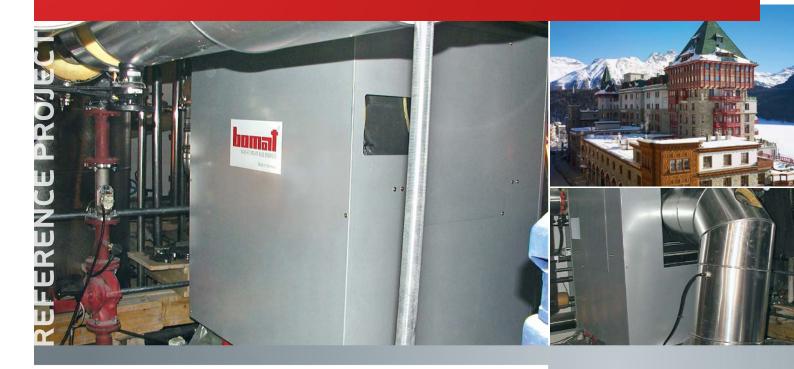
## HEATING



## BOMAT FLUE AND EXHAUST GAS HEAT EXCHANGER SUPPORTS CLEAN ENERGY PROJECT



## **BADRUTT'S PALACE HOTEL**

Via Serlas 27, 7500 St. Moritz (Switzerland)

The flue gas heat generated during the combustion processes in the heating centre is cooled by a flue gas heat exchanger, type BOMAT 10-GG-1046-NT-4-K-3, to the point at which the flue gas contained in the heat of condensation is released.

Heat generator:	Oil boiler
Fuel:	○ Fuel oil ○ Natural gas ○ Sewer gas ○ Biogas
Flue gas heat exchanger:	10-GG-1046-NT-4-K-3 (year of manufacture: 2006)
Heat recovery per year:	approx. 320,000 kWh
CO <sub>2</sub> reduction per year:	approx. 83,200 kg
Plant manufacturer:	EWZ, CH-8001 Zurich, Switzerland

Payback period less than 4 YEARS.



## BOMAT Energiesysteme GmbH \_

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