



reflex

Thinking solutions.

Novotel Nürnberg Centre Ville Nuremberg, Germany



Project

- Four-star hotel
- 240 comfortable rooms
- 7 floors
- Haustechnik Projekt GmbH (HTP), Managing Director Frank Nikolaiczik

Performance parameter

- Output: 800 KW

Task

- Dynamic pressure maintenance, degassing and heating/cooling water manifolds with integrated low loss headers

Product solution

- 1 x **Servitec 60** vacuum spray-tube degassing
- 1 x **SINUS HydroFixx 280/320**, manifold
- 1 x **Exdirt DN 80** dirt and sludge separator
- 1 x **Variomat 2-1 / 60** pressure maintenance station

Achieved goals

- No post-ventilation of the heating and cooling circuits
- Since the solution has been put into operation, it has not been necessary to enter the hotel rooms to remove air from the system
- Time and costs have been saved
- If degassing of the heating and cooling circuits had not been provided, the system would already have needed to be vented 2 or 3 three times