# ingenium

bringing buildings to life, for life

### Rehabilitation Hospital RevArte

The Non-Profit Association 'Maatschappij van Kristelijke Liefdadigheid' built a new campus of some  $17,000 \text{ m}^2$  in Edegem for the RevArte Revalidation Centre. Ingenium was charged with the design of the technical systems.

Besides 170 one-person and two-person rooms (sometimes for long stays), this new construction comprised numerous therapy areas, physical therapy and ergotherapy rooms, etc. Ingenium was charged with the design of the technical systems for HVAC, electrical circuitry, sanitary facilities and fire fighting, medical gasses and lifts. In the design, special attention is paid to the trends towards higher comfort that are noted in the health care sector, combined with a relentless effort to realize energy efficient installations. This leads in particular to the application of earth-air heat exchangers for energy efficient (top) cooling, an elaborate network of structured wiring to provide for various applications for rehabilitating customer, etc.











#### Developer

Maatschappij van Kristelijke Liefdadigheid

#### **Designer / Architect**

Storme Van Ranst

#### Location

Edegem

#### **Budget technics**

approx. 9.900.000 EUR (excl. tax)

#### **Surface**

17.000 m<sup>2</sup>

## Periode Study:

2006-2011

#### **Services**

Building services engineering