

## Sporthal - Lier

### Project Details

**Contractors**  
Sanitechniek

**location**  
Predikherenlaan 18  
2500 Lier Belgium  
BE

**Client**  
THV dhulst' - Sogiaf

**Architects**  
Architectengroep A4 Van Besien Van  
Noten Architecten



HVAC (and SANITAIR) Sports hall and 3 dance halls 2 Air groups  
Expansion of existing boiler room Fire reels Rainwater recovery

Construction of a gymnasium

- Client: Local authority Duffel / Architect: A4-Architects - Van Besien and Van Noten / Consultancy firm: Studie 10
- Techniques: HVAC and SANITARY

Condensing gas boiler 69 kW with panel radiators

Air handling unit 14,500 m<sup>3</sup>/h (sports hall) + cascade of 3 heat pumps DX

Hygiene ventilation with air handling unit 1,125 m<sup>3</sup>/h (changing



room)  
Sanitary facilities + fire reels