



# EASTWOOD PRIVATE HOSPITAL

## WATSON FITZGERALD

### Project Introduction

Eastwood Private Hospital will be located on the fringe of Adelaide's CBD, providing the city with highly demanded surgical & outpatient facilities. The six-storey hospital will provide 48 beds, a six-theatre perioperative floor, radiology, pathology & allied health services, along with orthopaedics, plastic surgery & endoscopy & onsite parking.

The project boasts sustainable construction practices & is targeting a 4 Star Green Star rating.

### How D&A worked with Watson Fitzgerald:

Dewick & Associates supported the mechanical contractor in providing design assistance & support to confirm equipment selections & system design for the building:

- **Heat load** analysis
- **AS1668** ventilation requirements associated with outside air & exhaust provision

### How could this benefit you?

- **Cost savings** through reduced plant sizing
- Easier **coordination** through reduced ductwork / pipe sizing
- Improved **energy efficiency** due to fan & pump motors which have financial implications

#### Project Highlights

- **Location:** South Australia
- **Value:** \$90 Million
- **Discipline:** Mechanical
- **Mechanical Contractor:** Watson Fitzgerald
- **Principal Contractor:** BESIX Watpac
- **Industry Sector:** Health