



Royal Sussex - Brighton



Year 2003

The maintenance of maximum internal temperatures in healthcare environments is becoming increasingly common. Chilled beams were selected to offer heating, cooling and fresh air to the Renal Department of this hospital. Given the sensitivity of the environment, Frenger's Polaris chilled beams were chosen because they are 'sealed' units with none of the room air being contaminated by it passing through the ceiling void. Furthermore, the vertical battery arrangement of the Polaris chilled beam unit enables simple cleaning via the removable perforated underplate.

The cooling batteries to chilled beams installed in wet changing rooms were coated with Frenger's patented Drypac™ technology to prevent condensation.