

# WINDCATCHER: Royal Chelsea Hospital

## Natural Ventilation

Added on 02/08/2012

- **Location:** London
- **Architect:** Steffian Bradley Architects (SBA)
- **Facade:** Quinlan & Francis Terry Architects
- **Consultant:** Delap & Waller



Halifax House, High Wycombe  
Buckinghamshire, HP12 3SE

(+44) 01494897700

info@monodraught.com

www.monodraught.com

Monodraught Ltd

@MonodraughtLtd  
@cool\_phase

Monodraught Ltd

Monodraught WINDCATCHER® natural ventilation systems were selected to provide energy-free fresh air throughout the new three storey flagship care home. The fifteen systems were cleverly adapted by Monodraught to complement the architectural style of the new infirmary, which is in context with original Wren and Soane buildings. The units were clad in clay pantiles to ensure a perfect blend with the architectural style. CFD analysis was carried out using Monodraught's own development team and then verified using external specialists to optimise the architectural cladding.