

# SUNPIPE & SOLA-BOOT:

## Seaside School

### Natural Lighting and Natural Ventilation

Added on 19/07/2012

- **Location:** Lancing
- **Architect:** R H Partnership



Twenty Monodraught SUNPIPES® and eight SOLA-BOOST® natural ventilation units with an 8-zone iNvent natural ventilation control system that monitors and controls the SOLA-BOOST (as set out on page 28) units have been installed. The SOLA-BOOST systems were chosen as part of a thermal model for the building, to work in tandem with the underfloor heating. If sensors detect that temperatures and/or CO<sub>2</sub> levels in the classrooms have exceeded maximum pre-determined settings, the SOLA-BOOST units automatically respond by bringing in fresh, natural air from the outside.

Halifax House, High Wycombe  
Buckinghamshire, HP12 3SE

(+44) 01494897700

info@monodraught.com

www.monodraught.com

Monodraught Ltd

@MonodraughtLtd  
@cool\_phase

Monodraught Ltd