



## SRHGE

## Electrically Operated Glazed Roof Hatch

### SRHGE Overview

Surespan SRHGE Glazed Roof Hatches are manufactured using thermally broken extruded sections as standard, offering clients excellent energy conservation properties.

Surespan glazed roof access hatches incorporate a frameless design eliminating water ponding. The low profile frame with triple seals is structurally bonded to the 35.5mm sealed double glazed unit, comprising Pilkington 6mm toughened K polished all round outer pane, 20mm Warm Edge silver spacer Bar argon filled, Pilkington 9.5mm toughened & laminated inner pane.

### STANDARD FEATURES

- Custom Made to Any Size
- Electrically Operated
- Thermally Broken Extruded Sections
- Insulation U-Value 1.5 W/m<sup>2</sup>K
- 35.5mm sealed double glazed unit
- Pilkington 6mm toughened K polished outer plate
- Pilkington 9.5mm toughened inner plate

#### Material:

Glazed cover and aluminium upstand.

#### Glazing:

The 35.5mm sealed double glazed unit will comprise Pilkington 6mm toughened K polished all round outer pane, 20mm Warm Edge silver spacer Bar argon filled, Pilkington 9.5mm toughened & laminated inner pane. This sealed glazed unit has a vertical centre pane U-Value of 1.5 W/m<sup>2</sup>K.

#### Insulation:

The aluminium frame and upstand is of a thermally broken construction. The upstand is externally packed with 50mm of insulation and subsequently weathered on site at time of installation by others.

#### Upstand:

300mm in height as standard. The upstand has a purpose made flashing to accept the roof membrane (supplied by others and fitted under manufacturers instructions) flush to exterior insulation. Also available with thermally broken extruded sections.

#### Operation:

Operated by a heavy-duty 24v DC Actuator. We recommend all hatches be installed on a minimum 5 degree pitch to prevent water ponding.

#### Finish:

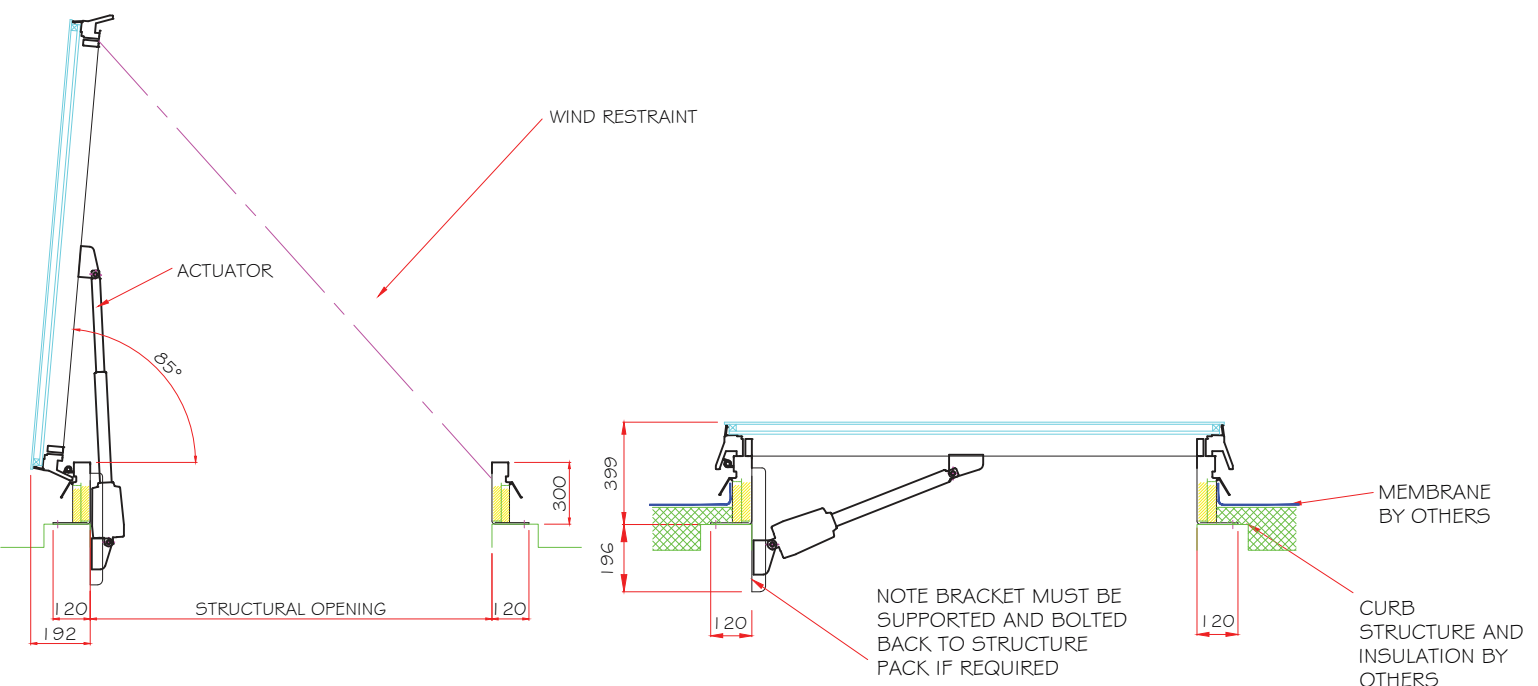
The hatch comes complete and self colour as standard. The hatch can be provided polyester powder coated to any standard stocked RAL colour as an additional option.

#### Extras:

Opaque/Frit Pattern  
Walk-on glass  
Emergency battery back up

Concealed Actuator  
Retractable Hand hold  
Retractable safety grid

Solar  
Rain & Wind sensors  
Electromagnetic



**SRHGE**

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**Applications**



Hatch with vertical end door

