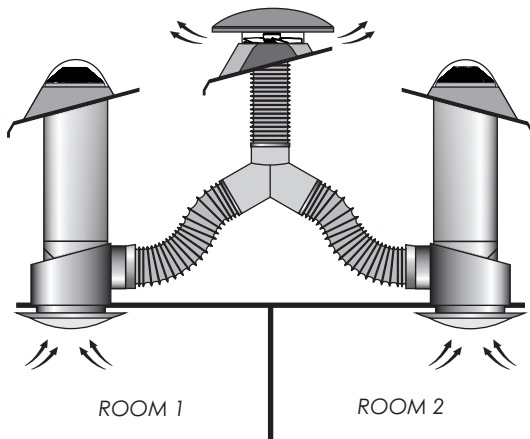


## STV252

A combination of natural light and mechanical ventilation for two rooms using two Skytube® skylights and a roof mounted exhaust fan (38 litres per second at each grille).



### Model (for required roof profile)

| Order Code | Description          |
|------------|----------------------|
| STV252TT   | Terracotta Tile      |
| STV252CT   | Concrete Tile        |
| STV252CR   | Corrugated Profile   |
| STV252MD   | Metal Deck Profile   |
| STV252SS   | Slate or Shingle     |
| STV252UF   | Unifit (all purpose) |

### Options

## Skytube Intech® STV252

### To Specify

“Natural light and mechanical ventilation to be ‘Skytube Intech® STV252’ as manufactured by Skydome Skylight Systems Ltd phone 131424.

Model: STV252

Roof Type: please specify (refer order codes below)

#### *\*Recommended additional text in specification:*

Must be third party certified compliant to AS4285.

Kit must contain 97% reflective tube, variable pitch adaptor (VPA) and Intech device. Phone 131424... sales@skydome.com.au

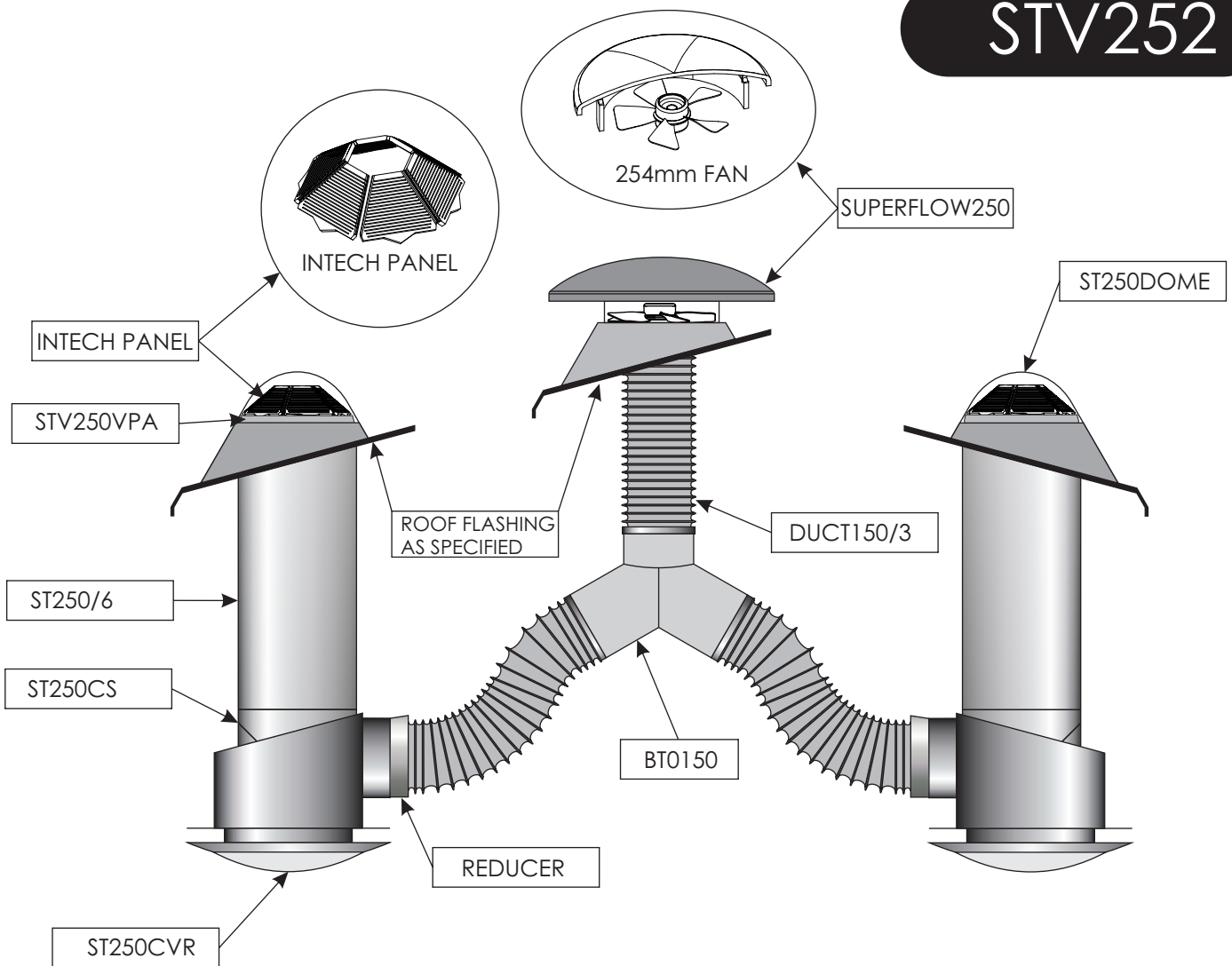
### Features

- ❖ Patented Intech® light intercepting device captures low elevation sunlight from any direction (a world first) providing improved performance morning and afternoon when the sun is at its weakest.
- ❖ Patented Variable Pitch Adapter (VPA) optimises light throughput. It allows the Skytube® to be installed almost anywhere without the need for light reducing angle adapters, providing a direct path for the light from roof to ceiling ‘because light doesn’t travel around corners’.
- ❖ Easily installed into most roof types using Skydomes unique roof profiles.
- ❖ Ideal for Bathrooms/WC’s/Ensuites/Hallways/WIR and all task lighting and ventilation applications.
- ❖ Integrated Ceiling Vent Receiver (CVR) ensures exhaust air does not make contact with Silvertube® light shaft (97% reflectivity).
- ❖ Commercial quality fans for superior performance.
- ❖ Tested and certified to AS4285 (skylights) and AS1668.2 (mechanical ventilation).
- ❖ Benchmark product for energy efficiency, current energy rating schemes are not sophisticated enough to rate the Intech® products, however research is currently underway to overcome this failing.

### Accessories

Silvertube™ Light shaft in 600mm increments.  
 Additional 3 or 6 metre lengths of Flexiduct (150mm)  
 Skylamp (Electric light fitting)  
 Chrome ceiling ring  
 Gold ceiling ring  
 Leadlight diffusers  
 Opaque diffuser (50% blackout)  
 Whiteout diffuser (90% blackout)

# STV252



| No                   | Code            | Description                               |
|----------------------|-----------------|---|
| <b>Carton A (x2)</b> |                 |   |
| 1                    | ST250DOME       | Clear Dome - 250mm                        |
| 1                    | ST250INTECH     | Intech Panel - 250mm                      |
| 1                    | ST250VPA        | Variable Pitch Adapter - 250mm            |
| 1                    | ST250ACC        | Tube Accessory Bag                        |
| 1                    | ST250FLA/XX     | Roof Flashing Profile (refer order codes) |
| 1                    | ST250ACC/XX     | Flashing Accessory bag                    |
| 1                    | ST250CS         | Ceiling Starter                           |
| 1                    | ST250CVR        | Ceiling Vent Receiver - 250mm             |
| 1                    | Reducer         | 150-125mm Reducer                         |
| 1                    | ST250FIX        | Installation Instructions                 |
| 1                    | ST250PLATE      | Ceiling Ring Template                     |
|                      | ST250/6         | 600mm Silvertube™ shaft                   |
|                      | ST-TAPE/6       | Aluminium Joining Tape - 600mm            |
| 1                    | ST-TAPE/8       | Aluminium Joining Tape - 800mm            |
| <b>Carton B</b>      |                 |   |
| 1                    | Superflow250/XX | Superflow250 Fan Kit                      |
| 1                    | Duct150/6       | 6m Flexible Duct (150mm)                  |
| 1                    | ST250ACC/XX     | Flashing Accessory bag                    |
| 1                    | BTO150          | Branch Take-off (150x150x150)             |
| 8                    | ST-TAPE/1.2     | Aluminium Joining Tape - 1200mm           |