

# Slimline CS Series.

Exceptional performance for cold stores where space is at a premium.



Designed and engineered to maintain climate separation in cold stores with temperatures as low as -25 degrees Celsius. The Slimline CS Series has advanced EC motor technology, so not only does it keep the cold store cold, but also keeps energy consumption to a minimum. The unit benefits from built-in frost protection to ensure unhindered access for goods. Specifically designed for applications where there's limited headspace above the door, this series is compact and cost-effective.

#### Sizes (Width)

1m, 1.5m, 2m

#### Colour

Standard RAL 9016 (white) RAL colour matching

#### Warranty

2 years (Parts Only)

### Key features.













Built in frost protection

- Hanging bracket (for horizontal units) and an angled discharge allows for directional airflow
- Energy savings Significantly reduces energy costs by stopping the waste of expensive cold air
- Protecting the goods Anti-frost feature makes the unit the ideal solution for sub zero temperatures
- Easy access Unhindered access to goods in the cold store due to the removal of doors or strip curtains
- The inlet grille has enlarged openings and heating elements to eliminate ice build-up
- Externally mounted controls
- Horizontal and vertical units available
- Additional BMS interface available for central control options
- Compact, space-saving design
- Energy efficient EC motor(s)
- Tangential fans powerful uniform airflow
- Threaded rod fasteners included
- Joining kits available for connecting horizontal units

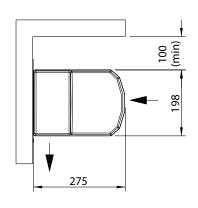
## Slimline CS Series.

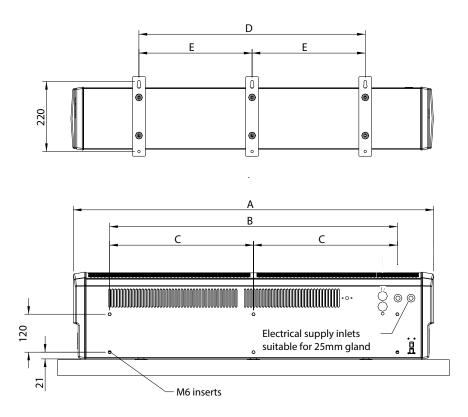
Surface Mounted.



#### Slimline CS Series | Cold Store Horizontal **Dimensions Electrical Supply Rated Current** Max Air Volume Weight Noise Level Model (V/ph/Hz) (Amp) (kg) SLCS1000 1137 x 275 x 198 230/1/50 0.7 1803 16 55 SLCS1500 0.9 2213 55 1669 x 275 x 198 230/1/50 23 SLCS2000 2200 x 275 x 198 230/1/50 1.1 3097 33 56

|        | SLCS1000 | SLCS1500 | SLCS2000 |
|--------|----------|----------|----------|
| A (mm) | 1137     | 1669     | 2200     |
| B (mm) | 908      | 1408     | 1928     |
| C (mm) | -        | 704      | 964      |
| D (mm) | 710      | 1208     | 1748     |
| E (mm) | -        | 604      | 874      |





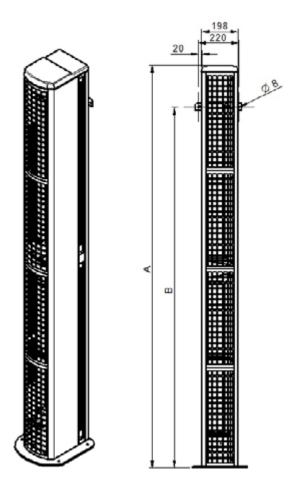
## **SLCS Vertical Series.**

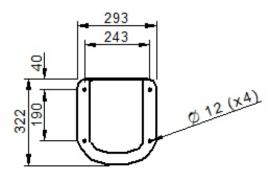




| Slimline CS Series   Cold Store Vertical |                                    |                                |                        |                          |                    |                                 |  |  |
|--|------------------------------------|--------------------------------|------------------------|--------------------------|--------------------|---------------------------------|--|--|
| Model                                    | <b>Dimensions</b> (L × W × D) (mm) | Electrical Supply<br>(V/ph/Hz) | Rated Current<br>(Amp) | Max Air Volume<br>(m3/h) | <b>Weight</b> (kg) | <b>Noise Level</b><br>dB(A) @3m |  |  |
| SLCS1000V                                | 1109 x 293 x 322                   | 230/1/50                       | 0.7                    | 1803                     | 20                 | 55                              |  |  |
| SLCS1500V                                | 1641 x 293 x 322                   | 230/1/50                       | 0.9                    | 2213                     | 25                 | 55                              |  |  |
| SLCS2000V                                | 2172 x 293 x 322                   | 230/1/50                       | 1.1                    | 3097                     | 35                 | 56                              |  |  |

|        | SLCS1000V | SLCS1500V | SLCS2000V |
|--------|-----------|-----------|-----------|
| A (mm) | 1109      | 1641      | 2172      |
| B (mm) | 895       | 1410      | 1946      |







### Your environment is our expertise.

Thermoscreens were one of the pioneers of modern air curtain technology, and we remain at the forefront of its evolution today. Our sales team work hand-in-hand with an international network of distributors, providing solutions to customers of all types and sizes, in more than 50 countries. Across the globe, our name is synonymous with the highest quality standards; our products renowned for their energy efficiency, reliability and ease of use.