

Technical Data Sheet

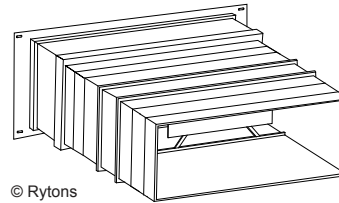
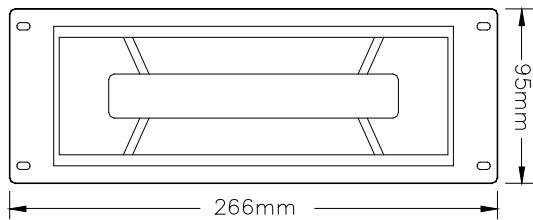
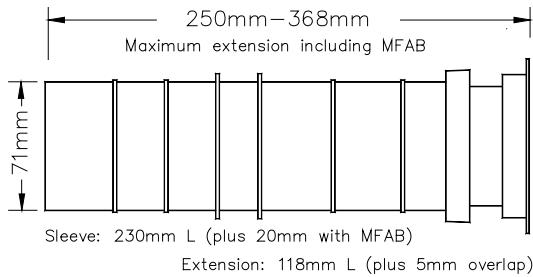
Rytons '9x3' Telescopic AirLiner®

www.vents.co.uk (search code: TCL8000)

May 2010

Dimensional Drawing

Rytons '9x3' Telescopic AirLiner® (TCL8000)



Approvals and Testing



Main Uses, Features and Benefits

- Rigid telescopic cavity liner.
- Internal baffle reduces light and draughts.
- External baffles prevent water transfer.
- Use with Rytons Multifix® Air Brick (MFAB) and internal louvre and hit & miss ventilators.

Product Specification Code	Free Area
Rytons TCL8000	8000mm ² (80cm ²) (12¼"²) per unit
Note: Air space may be reduced by fitted components	

In-Situ Line Drawing

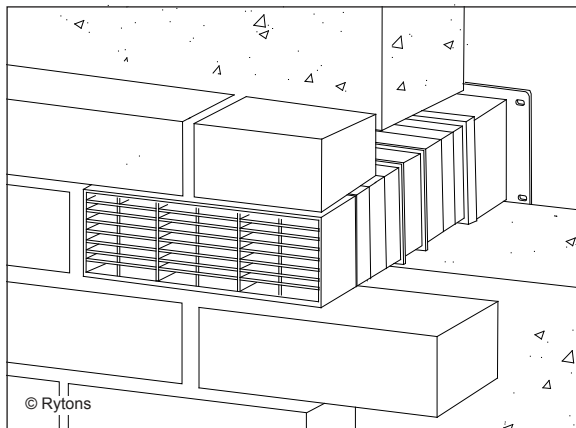
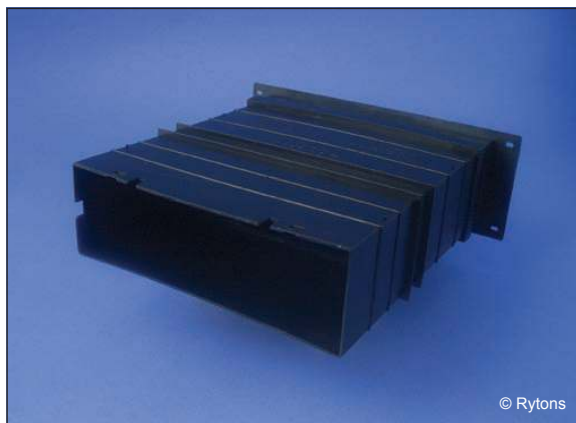


Photo Library



Size

220mm (W) x 71mm (H).

Extends from 250mm to 368mm (L) with Multifix® Air Brick fitted.

AutoCAD drawing available by email.

Composition

Polypropylene.

Colours

Black.

Specification Paragraph

Manufacturer: Rytons Building Products Ltd

T: 01536 511874, F: 01536 310455, E: admin@rytons.com

Visit our website at www.vents.co.uk

Product ref:

- Rytons '9x3' Telescopic AirLiner® (ref TCL8000 to BBA 94/3071)

Installation

No special fixing required. Insert air brick into AirLiner®. Build in air brick and AirLiner® as work proceeds. Extend telescopic sleeve as necessary. Finish off internal area with a Rytons louvre or hit & miss ventilator.

Alternative Applications

Underfloor ventilator.

Technical Data Sheet

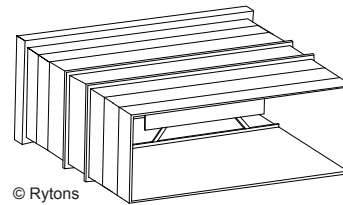
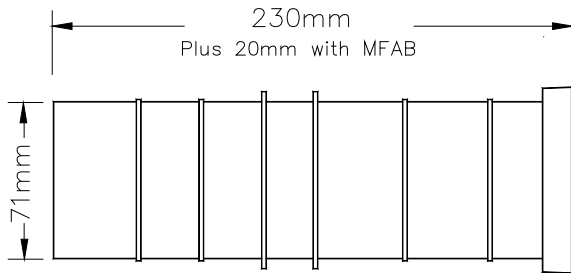
Rytons '9x3' Non-Telescopic AirLiner®

www.vents.co.uk (search code: TCL8LNR)

May 2010

Dimensional Drawing

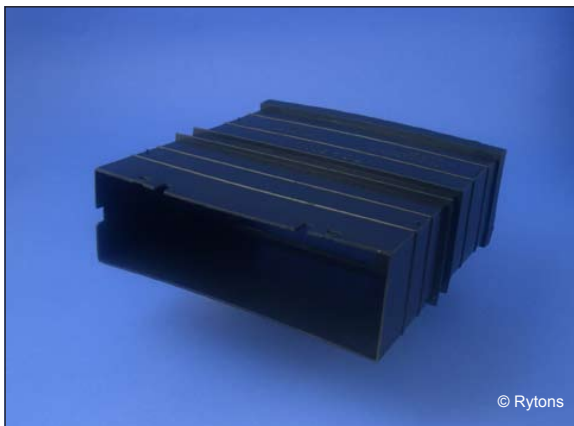
Rytons '9x3' Non-Telescopic AirLiner® (TCL8LNR)



Approvals and Testing



Photo Library



Main Uses, Features and Benefits

- Rigid cavity liner.
- Internal baffle reduces light and draughts.
- External baffles prevent water transfer.
- Use with Rytons Multifix® Air Brick (MFAB) and internal louvre and hit & miss ventilators.

Product Specification Code	Free Area
Rytons TCL8LNR	8000mm ² (80cm ²) (12¼"²) per unit
Note: Air space may be reduced by fitted components	

Size

220mm (W) x 71mm (H) x 230mm (D).
AutoCAD drawing available by email.

Composition

Polypropylene.

Colours

Black.

Specification Paragraph

Manufacturer: Rytons Building Products Ltd
T: 01536 511874, F: 01536 310455, E: admin@rytons.com
Visit our website at www.vents.co.uk

Product ref:

- Rytons '9x3' Non-Telescopic AirLiner® (ref TCL8LNR to BBA 94/3071)

Installation

No special fixing required. Insert air brick into AirLiner®. Build in air brick and AirLiner® as work proceeds. Finish off internal area with a Rytons louvre or hit & miss ventilator.

Alternative Applications

Underfloor ventilator.

Technical Data Sheet

Rytons '9x3' AirLiners® (Telescopic and Non-Telescopic)

www.vents.co.uk

(search codes: TCL8000 and TCL8LNR)

May 2010

BBA Approval

Rytons has 73 British Board of Agrément approved products; the largest range on the market. BBA certification is third party evaluation and accreditation, and approved products are accepted by building control officers, architects, engineers and surveyors nationwide. The NHBC also accept products approved by the BBA when used as stated in the relevant BBA certificate. Rytons also has an Irish Building Regulation Statement for each of their three BBA certificates.

UK Regulations, Standards and Guidelines

For heat producing appliances (including solid fuel) refer to:

The Building Regulations 2000, Approved Document J.
The Building (Scotland) Regulations 2005, Mandatory Standard 3.21.
The Building Regulations (Northern Ireland) 2000, Technical Booklet L.
British Standard BS 5440-2:2009.

For decorative fuel effect gas fires refer to:

British Standard BS 5871-3:2005.

For background ventilation refer to:

The Building Regulations 2000, Approved Document F 2006 edition.
The Building (Scotland) Regulations 2007, Mandatory Standard 3.14.
The Building Regulations (Northern Ireland) 2000, Technical Booklet K.
British Standard BS 5250:2002.

For underfloor ventilation refer to:

The Building Regulations 2000, Approved Document C 2004 edition
The Building (Scotland) Regulations 2005, Mandatory Standards 3.4.3 / 4.

Handling Information

Box quantity: 20 number.
Box size: 81cm (W) x 47.5cm (H) x 27.5cm (D).
Box weight: TCL8000 6kg, TCL8LNR 5.22kg.

Questions

Do I have to use a plastic air brick?

No, Rytons AirLiner® is compatible with a standard 9" x 3" clay air brick and there is no reason why old and new cannot be brought together but remember a clay air brick has a much smaller free air space than a plastic one, especially Rytons Multifix® Air Bricks.

What can I use to extend the AirLiner® further?

It is possible to join Rytons '9x3' Non-Telescopic AirLiners® (TCL8LNR) together to form extended ducting and also to use Rytons '9x3' Non-Telescopic AirLiner® (TCL8LNR) as an extension for Rytons '9x3' Telescopic AirLiner® (TCL8000). It is recommended that all joints be sealed with an appropriate tape.



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