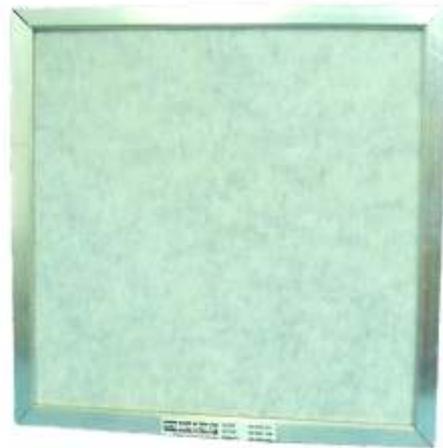


# Aluminium-framed 9mm & 11mm Lint Screens

- ➔ Ideal for applications where low cost & low pressure drop is required
- ➔ 8 & 11 mm frame depth
- ➔ Washable or disposable
- ➔ Classification G1-G4



## Construction:

Filters are manufactured from either 9 mm or 11 mm extruded aluminum frame incorporating rigid corner stakes to prevent any distortion and rattle.

The filter media is held into the frame by rubber spline, which ensures there is no air bypass between the media and the frame.

## Filter Media Types:

Lint screens are supplied standard with general grade, washable media type BR11, which incorporates a support scrim on the clean air side of the media to prevent media from ballooning and to provide support to the media when washing. Other filter media are available to suit each application.

## Application:

Generally used in small air conditioning and ventilation systems requiring low cost low resistance filters. Filters are usually fitted into slides in ducts or behind return air grilles. Filters are also used in filtering ventilation air for switch rooms etc. Media is not replaceable.

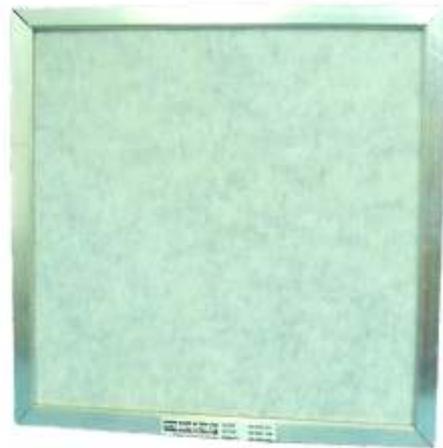
## Dimensions:

Lint screens are available with a frame depth of either 9 or 11 mm and can be manufactured to any dimension up to 1200 x 1200 mm, although, it is suggested sizes are kept below 900 mm x 800 mm for rigidity. Frame support braces are fitted to larger sizes.

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## Maintenance:

The filter panel is readily removed from the filter holding frame or slide. If the filter media is washable, the filter can then be cleaned by rinsing with cold water from a medium pressure hose, back through the clean air side of the media. Allow the filter media to fully dry before re-installing. Washable filters can be washed up to 5 times before the media needs to be replaced, however filter performance will progressively deteriorate with each wash.



(Note: Local council water authorities may not permit discharge of run off from filter washing to enter storm water drains.)

## Performance data:

Part no.	Filter class	Media type	Face velocity m/sec	Initial resistance Pa.	Average arrestance %
7-0000	G2	BR6 washable	1.8 - 2.5	45 - 80	74
7-0001	G3	BR11 washable	1.8 - 2.5	45 - 80	85

\* Other media grades available on request

