

# RABScreen® Air Intake Screens

## for air intake protection on all systems

### HOW TO MEASURE A STANDARD RABScreen® Flexible Filter

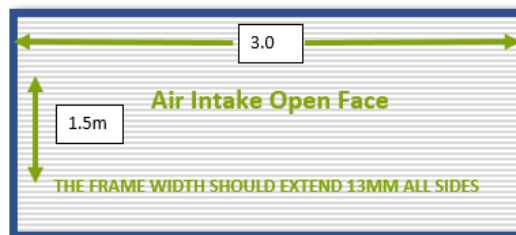
RABScreen® U or BHA filters are flexible, vinyl framed, equipment protection filters. They are manufactured to fit any size or shape of air intake opening from 300mm<sup>2</sup> to 300m<sup>2</sup>.

RABScreen® filters can be attached to any flat framework with Drop Tab Fastenings, self adhesive hook & loop, MagnaMount® Magnetic Fittings, RABScreen® Continuous Attachment System, sheet metal screws or any other fixing of your choice.

Attachment should be made onto a flat surface if possible, although some degree of misalignment is permissible.

All filters are manufactured to the EXACT size ordered.

When measuring for RABScreen® U or BHA filters, the vinyl border will add 32mm to all edges of your **Air Intake Open Face** measurement. If you measure the opening at 3m x 1.5m you will need to add an additional 64mm for the vinyl border. Therefore in the example below the final size will be 3064 x 1564.



Note: If the equipment or air intake you are attempting to attach to is not flat surfaced 12 mm outside of the actual filter face, you should expand your measurement until you can mount your frame on a flat surface. Add this to your filter measurements. We have alternative border and fixing options available if this is an issue.

### Installation:

**Drop Tab Fastenings** – the nylon fitting should be located to match the centre line of the grommets. Two self-tapping stainless steel screws are provided with each fitting. Pilot holes should be drilled first.

**MagnaMount® Drop Tab Fastenings** – if the surface is magnetic simply locate the MagnaMount® into position. If non magnetic use the optional MountPlate to create a suitable surface. The area should be cleaned with a grease removing agent to provide a suitable “key” for the adhesive backed MountPlate

Other Fastenings – please discuss with the RABScreen® air intake filter screen office on 0800 999 5750

[www.rabscreen.com](http://www.rabscreen.com)

**RABScreen® a flexible filter for all applications**