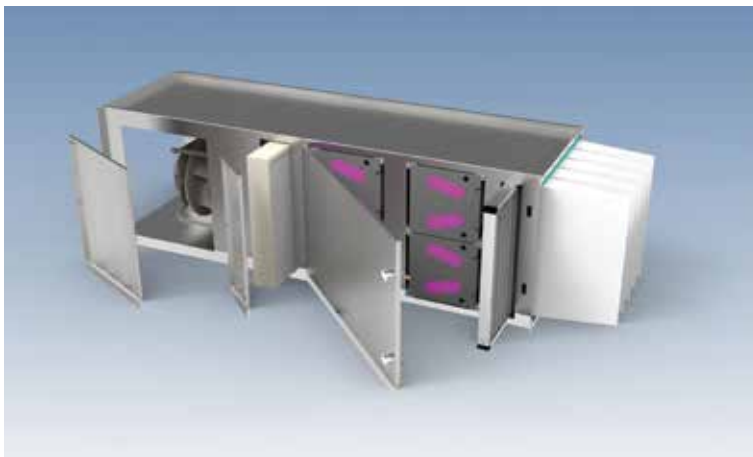
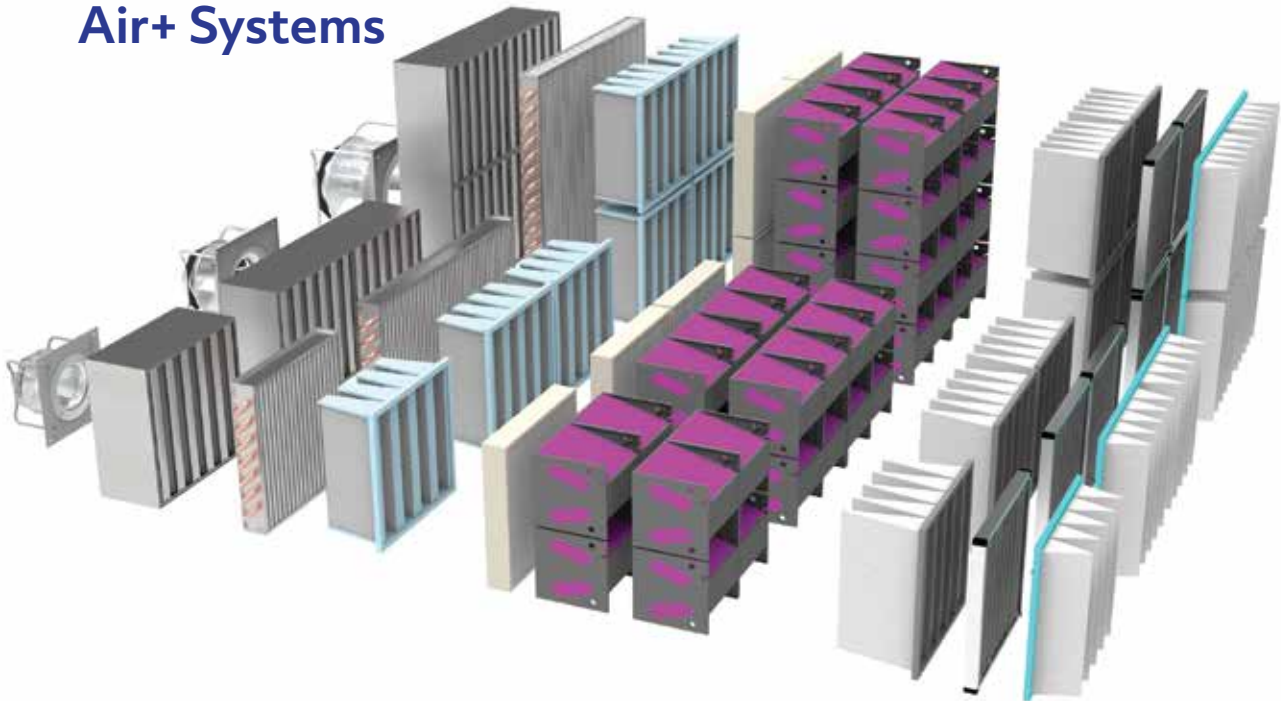


Making filtration easy for our customers

Air+ Systems



From overspray paper to our fully configurable multi-stage Air+ air preparation systems, we have a solution for your filtration problems.

Auckland + 64 9 262 4474
Christchurch + 64 3 366 1411
windsor.sales@windsor.co.nz

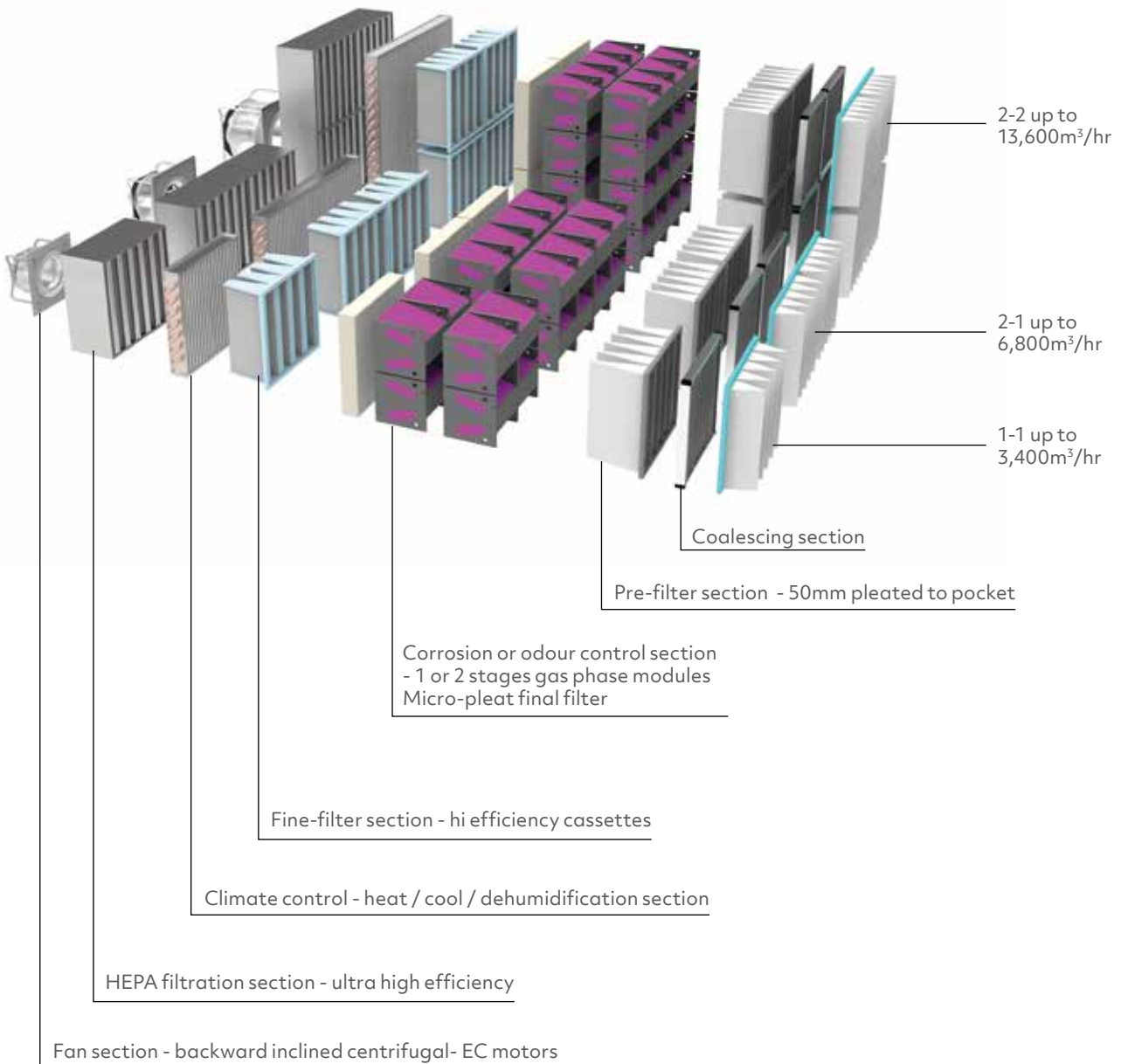
windsor.co.nz



Air+ Systems - Air preparation housings

Fully configurable packaged units - complete or CKD

You specify your needs, we carefully select, then we design.



Air+ Systems - fully assembled or convenient CKD packages available

The Concept

Air needs to be specially prepared for the needs of any process, whether it be a simple ventilation application, or a complex ISO-Class 5 clean room complete with temperature control and dehumidification.

Virtually every application is unique, and it's combining what is added to the air in way of filtration, fans, and climatic control that we do so well.

Hence the concept of Air+ - Air plus fan, plus filter/s, plus whatever is needed to keep your operation running well.

Air+ packages comprise all the air treatment equipment necessary for your process wrapped up in a tidy, compact and affordable package tailored to suit.

The main concept is extremely flexible and you can have a fully designed 3D viewable proposal in front of you to start integrating into your overall plans.

We can provide you with fully assembled system or a fully CKD package to suit your project and budget. Please contact us for expert assistance.

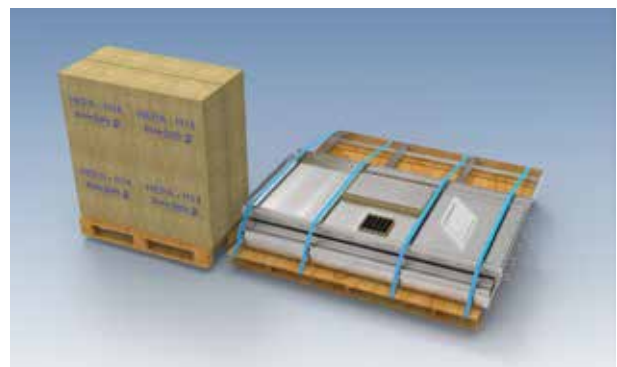
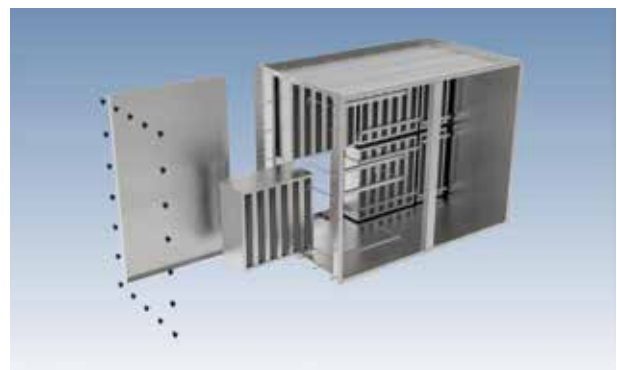
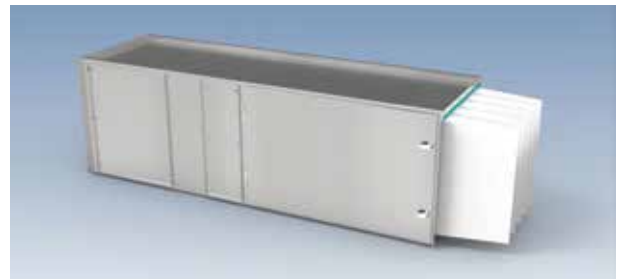
Sizes

Contact us with your requirements and we will select the right combination/s for your application and provide you fully dimensioned drawings with 3D viewer.

Packages can be delivered fully built up or complete CKD for assembly on site.

CKD package for 9 full size HEPAs

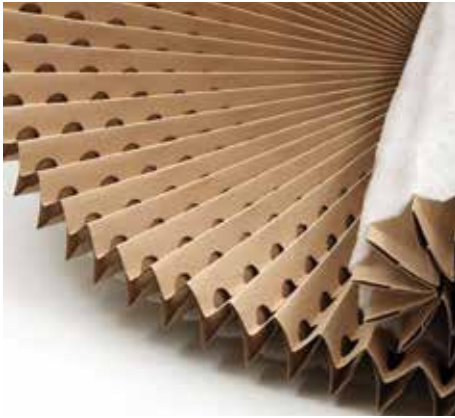
Items can be easily taken to the installation area and the unit can be assembled within an hour using the fastenings and sealant supplied.





Overspray paper

Create beautiful products without wasting any water or using chemicals to control overspray



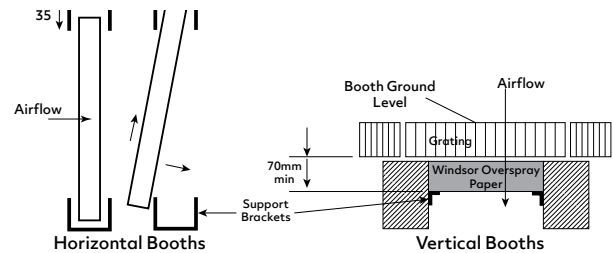
Our high efficiency, low cost pleated cardboard Windsor Overspray Paper can be used to capture nearly all airborne wet particles in the first stage of industrial spray booth air filtration.

Installation

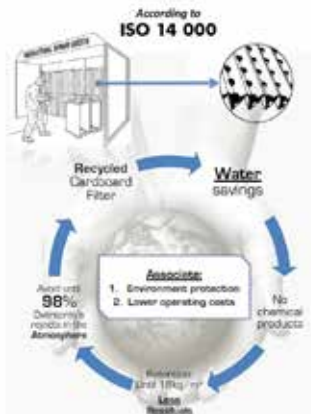
The geometric design of our recycled cardboard Overspray Paper makes it stiff so that it requires supports only at the top and bottom. No supports are required in the middle.

The filter can be used in :

- Open spray booths - vertical position
- Closed spray booths - horizontal position



Saving your environment - reduce & recycle

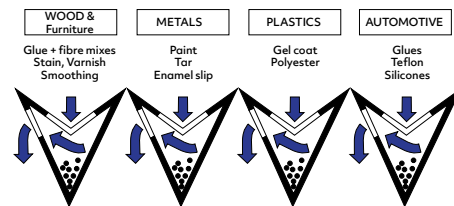


Using our environment friendly recycled cardboard Overspray Paper, you can eliminate water usage and use of dangerous chemicals.

The 98% separation efficiency means that overspray particles are kept from polluting the atmosphere and do not affect the operation of your spraybooth with annoying face loading and clogging problems like fibreglass paintstop medias.

The Windsor Overspray Paper is self supporting, efficient, easy to use and dispose of, meaning no wasted time for personnel in changing mats of soggy messy fibreglass media.

Applications



Examples of finished products :

WOODWORKING

Finished products : Furniture, kitchens, wood toys, parquet
Activities : Varnishing/veneering, gluing, dust collection

METALWORKING

Finished products : Metal furniture, trolleys, bodywork, metal structures, sheet metalworking, boilermaking
Activities : Spray painting, finishing, powder coating, sanding/shotblasting, dust collection

PLASTICS / COMPOSITES

Finished products : Boat fittings, aeronautics, automotive, mobile phones, swimming pools, sanitarries
Activities : Spray painting, finishing

GLASSES / COSMETICS

Finished products : Glass painting, bottling, windscreen.
Activities : Spray painting, finishing

LEATHER INDUSTRY

Finished products : Clothes or furnishing made of leather
Activities : Colouring