



## The Sales Aid for Carlson Filtration Distributors

### Depth Filtration For Pharmaceuticals and Chemicals

Since launching the revised range of CarlCarb depth filter sheets containing activated carbon, Carlson Filtration has seen a significant increase in sales of these filter sheets, particularly in the CarLent lenticular module format.

So we asked Andy Sadler – Carlson Filtration's Technical Manager what lies behind this success; "An increasing number of pharmaceuticals and fine chemicals manufacturers are converting from the use of loose carbon addition to carbon containing sheets. They clearly see the advantages of convenience, controllability and cleanliness, particularly of the lenticular module format."

Carlson has also expanded the range and types of activated carbon, derived from differing base structures that can be incorporated into depth filter sheet format. As Andy explains; "Over the last couple of years, we have invested in the manufacturing facilities for activated carbon containing depth filter sheets. The result is that we can now make the CarlCarb range in smaller quantities on a bespoke basis. So we can now offer pharmaceutical manufacturers in particular, a much wider range of activated carbons for removal of a whole variety of materials, particularly micro-porous endotoxins."

#### CARLENT LENTICULAR MODULE



This format is available in either 12 or 16 inch diameter modules and is ideally suited to filtration of high value products in short runs such as phar-

maceuticals and fine chemicals. Carlson has put a lot of time and effort into the development of these modules to achieve increased filter batch cycles be-

fore the module has to be replaced, with resulting lower product losses in the spent module. The latest designs also provide the flexibility to accommodate a far greater range of different filter media; from lighter, thinner types right through to denser, harder grades, thus expanding the range of applications.

#### SKID-MOUNTED LENTICULAR FILTER SYSTEM



The CarLent lenticular module can be incorporated into a Skid-Mounted Lenticular Depth Filter System. Designed for convenient, clean and efficient depth filtration, this innovative system is a turnkey solution for most process filtration duties.

The Skid-Mounted system is supplied complete with filter housings, drip tray, pumps and valves. Traditionally, customers would have to design, source and install all these components and then hard-pipe them into their process. This is now taken in-house. The advanced design of the lenticular housing facilitates easy filter changes with minimal changeover times in the secure enclosed drip tray without the need for an additional bund wall.

For more information about CarlCarb and CarLent products as well as the Skid-Mounted system, please email [sales@carlson.co.uk](mailto:sales@carlson.co.uk) or your usual Carlson contact.