



A B S C I S S E

# Strainer Systems

- One piece strainer
- Sealed against backflow
- Easily cleaned
- 30 to 1000 micron gauge
- Very large strainer surface in a compact design



AB6 strainer elements are designed around a triangular profile with a flat surface, it is spiraled into a cylindrical shape with internal axial support webs. The media goes through the gauged flat surface keeping solids inside the basket (standard flow). When triangular surface is exposed to cleaning stream, the stream is concentrated against the solids forcing their dislodgement. This strainer design provides for very precise gauging, long term durability, and excellent cleanability in a one piece unit.

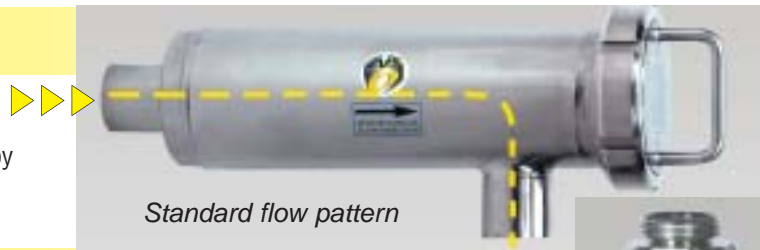
# Various versions adapted to meet your operating requirements

## Type FCE

### Right angle strainer

Standard flow: to the inside of the strainer towards the outside.  
Optional flow: to the outside of the strainer towards the inside, by switching out the strainer unit.

- Input/output at 90° angle • Easy to disassemble • Easy to clean



## Type FCL.C

### In-line

Standard flow: to the inside of the strainer towards the outside.  
Optional flow: to the outside of the strainer towards the inside, by switching out the strainer unit.

- Requires unions/clamps to facilitate disassembly • Easy to clean



## Type FCY

### "Y" type strainer

Standard flow: to the inside of the strainer towards the outside.  
Optional flow: to the outside of the strainer towards the inside, by switching out the strainer unit.

- Input/output at 90° angle • Easy to disassemble • Easy to clean



## Type FCL.E

### In-line "offset"

Standard flow: to the inside of the strainer towards the outside.  
Optional flow: to the outside of the strainer towards the inside, by switching out the strainer unit.

- Requires unions/clamps to facilitate disassembly • Easy to clean
- No "low point", or pooling

## Special Filter/Strainer Units

### Automatic switchover unit



### Special configurations to meet customer requirements



The Americas - AB6 • .PO. Box 136 • 977 Bunker Hill Road • Houston, Texas 77024 (USA) • Tel.: 1-713-465-4140 • Fax.: 1-713-932-1559

**A B S C I S S E**

Email: [solutions@ab6.net](mailto:solutions@ab6.net) • Web site: [www.ab6.net](http://www.ab6.net)

Europe - ABSCISSE • BP 7728 - Z.I. Vert Galant • 7 Rue de la Guivernone • 95046 St Ouen L'Aumône Cedex (France)

Tél: 33 (0)1 34 30 28 80 • Fax: 33 (0)1 34 30 28 90