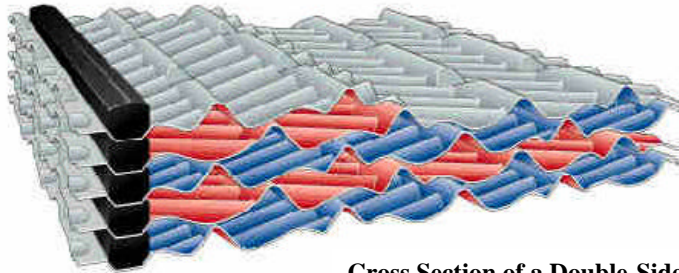


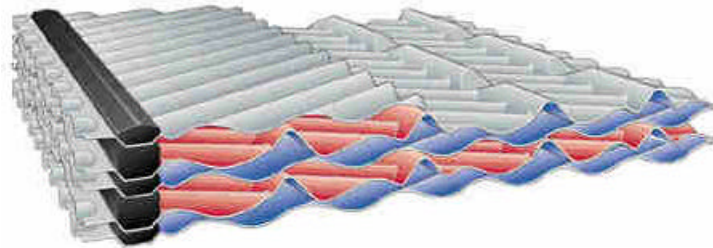
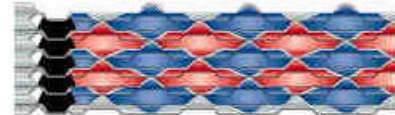
# The Alfa Laval Wide Gap Plate Heat Exchanger

The Alfa Laval Wide Gap Plate design offers 5/8" channels free of contact points and is ideal for fluids containing fibers or coarse particles. The Wide Gap design comes in two different configurations, Double-Sided Wide Gap and Single-Sided Wide Gap, depending on application. Double-Sided Wide Gap will be used when both hot and cold fluid need a wide flow passage. Single sided will be used when only one of the fluids need a wide flow passage. In this way heat transfer efficiency is optimized for the application.



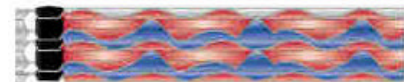
Cross Section of a Double-Sided Wide Gap plate pack

The Double-Sided Wide Gap Plate design provides 5/8" flow channels free of contact points for both hot and cold fluids.



Cross Section of a Single-Sided Wide Gap plate pack

The Single-Sided Wide Gap Plate design provides a 5/8" flow channel free of contact points for one of the two fluids.



A special non-clogging inlet and outlet port design is featured for each Wide Gap channel. The special design offer a wide non corrugated entrance and exit area preventing any bridging of solids or fibers

