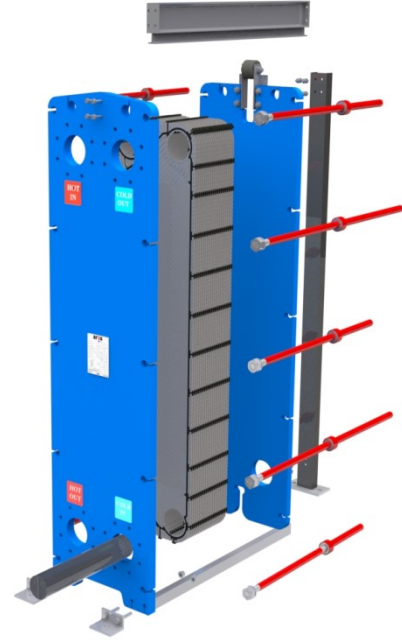


## IN LINE FILTER TECHNICAL SPECIFICATION

### Applications:

Ares in line filter is used to avoid clogging in channels.  
It can be used in sea or river water cooling applications which contain particles and foreign objects.

TECHNICAL SPECIFICATIONS	
PORT DIAMETER	Ø80 to Ø500 mm
FILTER MATERIAL	AISI 304L & 316L
MESH SIZE	Ø1,5 to 2,2 mm



### Design:

The in line filter is manufactured by a perforated sheet which is made from stainless steel. A rod is welded to one side of the filter for easy removal. The length of filter depends on number of plates and plate pack length.

### Installation And Maintenance:

Filters are inserted through the extra port hole opened at the moving cover, this makes it easy to remove when any kind of problem happens and it minimizes down-time. Hence, removal of in line filter for maintenance is possible without disconnecting the inlet pipeline.

