

# HEAT EXCHANGERS TECHNICAL DATA SHEET

## B1000.FF

Catalog Number: 0170-0008

### WORKING CONDITIONS:

	Tube Side	Shell Side
Max. Pressure	16,0 bar	16,0 bar
Max. Temperature	203 deg.C	203 deg.C
Min. Temperature	-10 deg.C	-10 deg.C
Medium	Water, Glycol, Oils	Water, Glycol, Oils

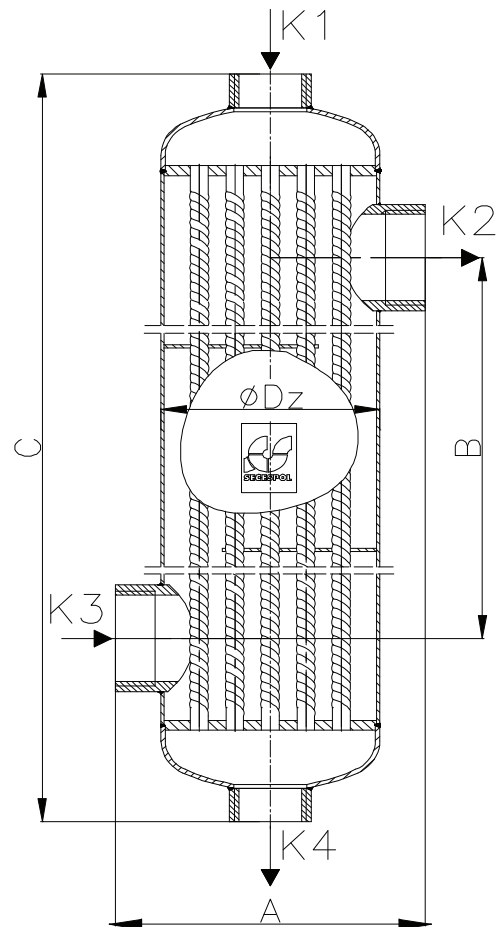
### DESIGN DATA:

Heat Transfer Area	
Type	Corrugated Tube 8 mm
Size	2,0 m <sup>2</sup>
Tubeside Volume	4,5 l
Shellside Volume	7,8 l
Weight	23,5 kg

GROUP MATERIAL: SS 17-12-2,5

### STANDARD OF CONNECTIONS LOCATION: (Counter-Flow)

K1 - Inlet Hot Side  
K2 - Outlet Cold Side  
K3 - Inlet Cold Side  
K4 - Outlet Hot Side



### DIMENSIONS:

A:	223 mm
B:	598 mm
C:	969 mm
Dz:	140 mm

### CONNECTION TYPES:

K1, K2, K3, K4: Internal Thread G 2" SS 17-12-2,5