



**SEC** *Heat Exchangers*

**TECHNICAL CATALOGUE**

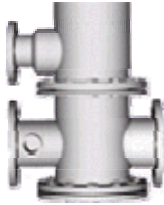
**Section 9**

**Custom Models**

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## **Custom Series**



### **Custom Series**

- custom fabricated
- pressures to 2500 psi
- from 1 to 30,000 sq. ft. designs
- OEM inquiries welcome

SEC Custom Heat Exchangers are available in a wide range of design variations, special materials and features to meet virtually any heat transfer requirement.

Utilizing leading edge fabrication processes, SEC offers heat transfer solutions for non-traditional applications. We have recently been involved in producing products for the fuel cell, district energy, and aquaculture industries, among others.

All heat transfer designs are produced to the ASME Code Section VIII Division 1, and ISO 9002.

Due to the complex nature of many custom designs, we suggest you contact us to discuss your project requirements.

## SEC Heat Exchanger Quote Form



**To find out which type of our heat exchangers  
will best suit your requirements  
please complete this form and send it to us**

Name: \_\_\_\_\_ Company: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Project Reference: \_\_\_\_\_ Quantity: \_\_\_\_\_

Material of Construction: \_\_\_\_\_

Type Of Heat Exchanger: \_\_\_\_\_ Delivery Required by: \_\_\_\_\_ In Weeks

### SIDE 1

### SIDE 2

FLUID TYPE: \_\_\_\_\_

FLOW RATE: \_\_\_\_\_

INLET TEMPERATURE: \_\_\_\_\_ C° or F° \_\_\_\_\_ C° or F°

OUTLET TEMPERATURE: \_\_\_\_\_ C° or F° \_\_\_\_\_ C° or F°

ALLOWABLE  
PRESSURE DROP: \_\_\_\_\_

DESIGN PRESSURE: \_\_\_\_\_

Optional Data  
If Known: \_\_\_\_\_

HEAT TRANSFERRED  
(CAPACITY): \_\_\_\_\_

DENSITY @  
TEMPERATURE: \_\_\_\_\_

THERMAL  
CONDUCTIVITY: \_\_\_\_\_

SPECIFIC HEAT: \_\_\_\_\_

VISCOSITY: \_\_\_\_\_

PHASE CHANGE: \_\_\_\_\_

**Print and Fax This Form to 1.902.659.2800**



## **SEC** Heat Exchangers

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[www.brazedplate.com](http://www.brazedplate.com)  
[www.secplateandframe.com](http://www.secplateandframe.com)  
[www.secshellandtube.com](http://www.secshellandtube.com)

**To Obtain Your Copy of the SEC Catalogue,  
Installation Manual or Other SEC Publications  
Please Visit our Web Site At:**

**[www.heatexchangers.ca](http://www.heatexchangers.ca)**