

**World Class Heat Exchangers** 

# Mini Stainless Heat Exchangers

## HP Series (mini)

The Exothermics Mini Stainless Steel

Heat Exchanger is the answer to heat recovery needs in systems with low air volumes.

**Designed specifically** for systems with SCFM volumes of 100 to 500 and temperatures up to 1200°F, the Mini Heat Exchanger provides optimum heat recovery.

The removable access cover on the exhaust airstream makes it possible to clean the unit and maintain peak effectiveness.

The Exothermics Mini Stainless Steel Heat Exchanger is a fully welded assembly that provides structural and airstream integrity. This is accomplished with features such as a continuously welded primary seal that separates the two airstreams and fully welded end seals.

Constructed of stainless steel alloy, the Mini Heat Exchanger provides efficient heat recovery on applications including thermal and catalytic oxidizers, boilers, dryers, ovens, furnaces and kilns.

### Features

- ALL-Welded Construction
- ALL-Stainless Steel Construction
- Temperatures Up to 1200°F
- Removable Exhaust Access Cover
- 21/2" Formed Stainless Steel Flanges
- W-I-D-E (%) Plate Spacing

### ISO 9001 Registered Quality System







World Class Heat Exchangers

# Performance: Superior By Design

Hot

### An Exothermics Overview

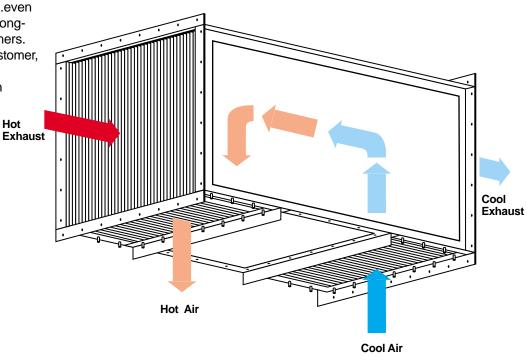
Exothermics has been the leading source of industrial heat exchangers for many industrial, OEM and end-user clients since 1976. This includes clients in the automotive, textile, plastic, chemical, food, graphic arts, paper, metal finishing, rubber, pollution control, process heating and many other industries. Applications include combustion preheat, indirect air heaters, heat recovery for ovens, dryers and furnaces, incinerators and general process heating.

The high quality and structural integrity of our products has earned the trust and confidence of our customers...even in harsh environments. We seek longterm relationships with our customers. When we link Exothermics, our customer, and our suppliers, we establish a relationship that better assures an optimum system for you.

### Features include:

- Compact Counterflow Design
- Fully Welded Construction
- ¾" Plate Spacing
- Removable Exhaust Access Cover for Maintainability
- Heavy Gauge Stainless Steel Casing
- 21/2" Formed Stainless Steel Flanges

Please call for no-obligation details. We welcome your call. 1-800-662-3966.





### **EXOTHERMICS, INC. World Class Heat Exchangers**

ISO 9001 Registered Quality System



Exothermics, Inc. A Subsidiary of Eclipse, Inc.

### **Represented By:**

Power Equipment Company 2011 Williamsburg Road Richmond, VA 23231 804-236-3800 Fax: 804-236-3882 www.peconet.com

Copyright 1997 Exothermics Inc. Our policy of continuous product improvement requires Exothermics, Inc. to reserve the right to change or alter design or specifications without notice. Exothermics, Inc. patents #4,131,159, #4,529,212, #4,541,480, #4,852,640.