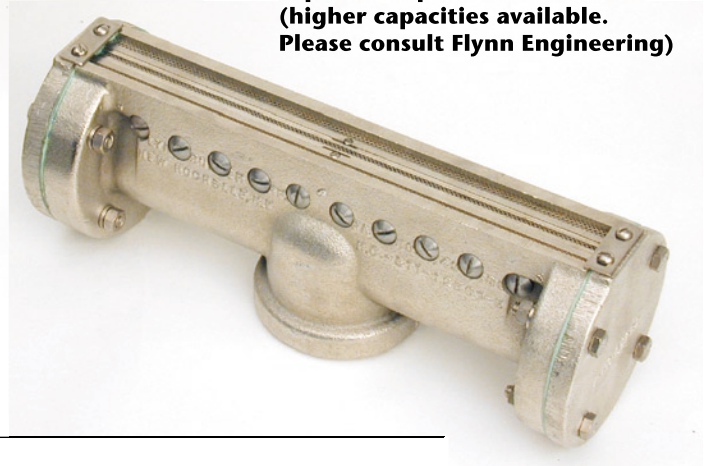


Series HC-511 Burner

FB511B1



**Single-slot
burner for capacities up
to 10,000 BTU/in**



**Three-slot burner for extra high
capacities up to 30,000 BTU/in.
(higher capacities available.
Please consult Flynn Engineering)**

Description

Series 511 high capacity burners provide flame stability over a wide range of firing rates without the use of flame retention flanges.

Other HC-511 burner features include:

- Positive, instantaneous light-off between sections at all firing rates and from a single source of ignition.
- Cast-iron construction with stainless steel ribbon ports
- Wide range of turn-down
- Burners can be joined to form continuous flame patterns with a wide variety of lengths and inlet positions.
- Flanged ends for easy assembly
- Flexible mounting burners can be fired in any directions
- Suitable for high velocity air circulation systems in temperatures to 800°F and air stream velocities up to 2500 fpm.
- Suitable for natural, propane, butane without change in burner construction.

Features

- Direct Flame Applications
- Surface Treatment
- Web Treatment
- Food Bake Ovens
- Preheating for Preforming
- Drying Applications
- Air Heaters
- Direct-fired Recirculating Ovens

Please consult Flynn Engineering for specific applications.