

## RIBBON PATTERN HIGH OUTPUT BURNERS /FLAME BARS

The 3PFDRBH cast section or extruded ribbon burner is a forced draft system, specially designed for process applications where a high heat output is required with a totally uniform flame across the full burner width.

This high output burner is ideally suited to impingement processes where rapid production speeds only allow a short contact time for the flame to the product.

Profiled stainless steel ribbons are arranged to give the required heat output and flame pattern and inserted into the cast or extruded sections.

High output blowers are used to provide elevated pressure pre-mix down through the burner sections producing a uniform supply to the ribbon.

- **Cast iron or extruded construction for totally uniform flame**
- **Fully adjustable flame outputs and pattern**
- **High turndown**
- **Modular construction allows any flame length required**
- **Multiple width options**
- **Natural gas, Propane and LPG mix**
- **Fully tested and pre-commissioned**



## PRODUCT APPLICATIONS

Applications

High Speed Textile Singing

Flame Laminating

Flame Impinging Applications

Surface Treatment

Drum Heating

## CONTACT

If you require further information on this or any other product or service, please contact our specialist engineers on

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