

COMBUSTION EQUIPMENT, HVAC & ENERGY MANAGEMENT

THE EXPERT APPLICATION
OF COMBUSTION
EQUIPMENT AND CONTROLS
TO PROCESS INDUSTRIES

RIBBON PATTERN BAR BURNERS

The 3PATRB and 3PFDRB range of ribbon pattern bar burners are specially designed for direct fired applications where a uniform flame or heat source is required over a set width.

Stainless steel ribbons are arranged to give the required heat output and flame pattern, and inserted into a pipe or extruded section to create the bar burner.

Atmospheric of forced draft pre-mix, travels down the bar and is ignited on the ribbon, producing a uniform flame across the full length. The system is ideal for bakery ovens and hot plates, powder coating batch ovens and for flame impinging to heat drums or rollers internally.

- Inserta jet bar burners available
- Atmospheric or forced draft options
- O Direct ignition and sense (No ladder pilots required)
- Available up to 6.0M long
- Fully automated control
- Optional variable output across the ribbon length
- On/Off, fixed or modulating outputs
- Natural Gas, Propane or Butane
- Fully tested and pre-commissioned
- Fully compliant with the latest regulations



PRODUCT APPLICATIONS

Powder Coat Batch Ovens
Bakery Ovens and Hotplates
Textile Singeing Applications
Drum Heater
Flame Impinging Applications

CONTACT US TODAY

If you require further information on this or any other product or service, please contact our specialist engineers on +44 (0)1282 508555. Alternatively email us: enquiries@ppp-ltd.co.uk

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