



Stock No	Description
08/05/---	CBS Series Single Row

CBS Series Single Row (Fuel: Compressed Air/Natural Gas)

High Intensity Flames

BFT offer a comprehensive range of burners and precision controls for surface flame treatments.

Plastics such as polyethylene and polypropylene are regularly used for the manufacture of containers, which need to be identified by printing or labelling. Treatment of the surface with a high intensity laminar flow flame without distortion, provides for efficient application of these identification processes. Whatever the material that needs surface flaming, precise and safe control of the burners is essential. BFT Injectors and Needle Valves matched to the volumetric demands of the selected burners offer sensitive and safe control for laminar flow flame settings of varying intensities.



Fuel Gases

BFT burners are designed to operate on compressed air/gas –compressed air should be supplied to 20-50 psi, 1.4-3.5 Kg/Sq. cm.-gas at low pressure (0.25 psi) coal gas, natural gas (methane,) propane, butane or any mixtures of these gases.

Burners

Single row ribbon burners are used extensively in a variety of surface treatment applications

CBS Series Single Row (Fuel; Compressed Air/Natural Gas)

Model Ref	Stock N°	Flame Face Length	Nominal Output	
			BTU/hr	Kcal/hr
CBSM 29/25	08/04/013	40mm	6000	1510
CBS 43/39	08/04/012	62mm	8500	2140
CBS 60/56	08/04/014	89mm	12000	3025
CBS 86/78	08/05/001	124mm	14000	3530
CBS 102/94	08/05/002	149mm	16000	4030
CBS 133/125	08/05/003	198mm	20000	5040
CBS 168/160	08/05/005	254mm	24000	6050
CBS 196/188	08/05/007	298mm	28000	7060



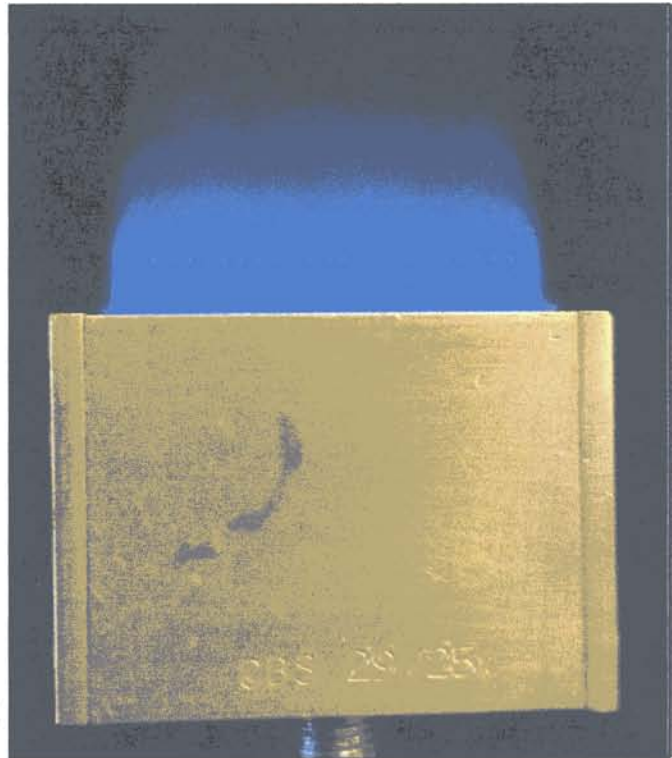
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