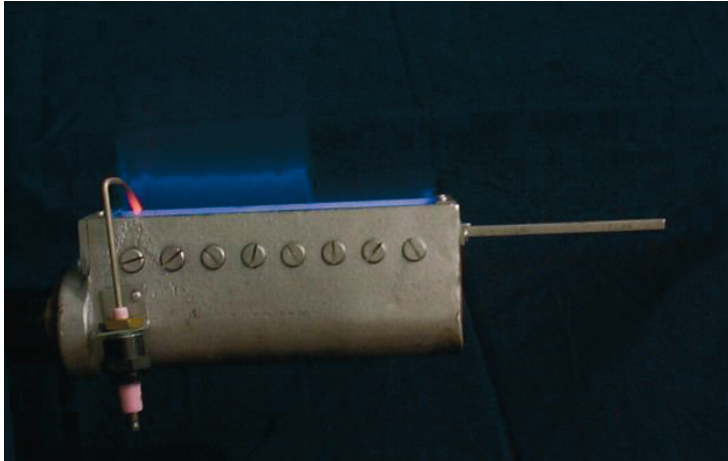


Smooth Flame Burner End Feed – Series 550



Features

- Regular even flame
- Robust cast-iron construction
- Available in single slot or three slot configuration of contoured surfaces
- Available with adjustable flame

Applications

Flame treating of plastics
Flame sealing
Flame drying of inks
Flame polishing
Flame hardening, annealing

Description

The AEROGEN series 550 smooth flame burners are available in both single and three slot configurations. Although they were originally designed for ink drying on moving paper webs, they are perfectly suited to a wide range of other applications.

They are manufactured with precision cast iron bodies, with feed tapping's at both ends for improved mounting flexibility and stainless steel ribbon flame ports, which create no obstruction to the flame pattern.

In addition, deckel rod flame adjusters can be included if required, to tailor the flame space for the product after fitting to the application.

Capacity Selection table 1 = Single slot flame 2 = Triple slot flame

Model No	Output Btu/h	Flame Space		Weight Kg
		Inch's	mm	
1-550	273,000	39	990.6	20
1-551	308,000	44	1117.6	23
1-552	378,000	54	1371.6	27
1-553	462,000	66	1676.4	57
3-550	585,000	39	990.6	23
3-551	660,000	44	1117.6	27
3-552	990,000	66	1676.4	60