## **Furnace**





## Air Circulation Burnout Furnace

## **Description:**

- Utilizes a fan to force hot air into the chamber, incorporating 3 or 4 heating elements for uniform flask heating.
- Primarily designed for the wax setting process in Gold, Silver, and Brass applications.
- Includes a De-Waxing Tray to facilitate the removal of wax from the flask.
- Incorporates durable heating insulation to minimize heat loss and save electricity.
- Features a stainless steel (S.S.) air circulation fan with S.S. cone, muffle, and grill for even heat distribution.
- Robust construction with high-grade insulation and Kanthal heating coils, ensuring a long furnace lifespan and minimal heat loss.
- The furnace is intelligently designed to maximize flask capacity.
- Compact design for efficient space utilization, making it suitable for various settings and layouts.

MODEL NO.	FLASK NO.	CHAMBER SIZE	BODY SIZE	PHASE	MAX. OP. TEMP.
AST BF 06	6	12"W x 17"D x 12"H	29"W x 29"D x 26"H	SINGLE	750° C
AST BF 09	9	17"W x 17"D x 12"H	35"W x 29"d x 26"H	THREE	750° C
AST BF 12	12	17"W x 23"D x 12"H	35"W x 35"D x 26"H	THREE	750° C
AST BF 15	15	17"W x 28"D x 12"H	35"W x 40"D x 26"H	THREE	750° C
AST BF 16	16	22"W x 23"D x 12"H	40"W x 35"D x 26"H	THREE	750° C
AST BF 21	21(12+9)	17"W x 23"D x 18"H	35"W x 35"D x 32"H	THREE	750° C

