

BOX FURNANCE

Furnace laboratorium berkinerja tinggi dengan kontrol suhu presisi dan desain kokoh untuk berbagai aplikasi pemanasan dan perlakuan material.

FEATURES

- ✓ Adopt vacuum forming technology, one-step molding inner chamber, prevent heating devices from polluted by volatile matter
- ✓ Using high quality wire coil as heater, special anti-corrosion treatment for the wire surface
- ✓ Upward door open design, the hot air will go outside behind the door when it opens, this can offer better protection for users
- ✓ Over-temperature alarm
- ✓ Double layer casing design, make the furnace has better insulation performance and the surface temperature lower

APPLICATIONS

- ✓ Heat treatment
- ✓ Sintering
- ✓ Debinding
- ✓ Ashing
- ✓ Calcination
- ✓ Material Testing
- ✓ Laboratory research

KEY INFORMATION

- Product Name : Box Furnace
- Model Number : BFNC-2-1200, BFNC-7-1200, BFNC-16-1200
- Brand : SAINSTEEL
- Product Category : Laboratory instrument - Furnace



**SAFETY
FIRST**



**ACCURATE &
STABLE**



**SUPERIOR
INSULATION**



**EASY
MAINTENANCE**



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pusatlatlaboratorium.com

SPECIFICATIONS

Model	BFNC-2-1200	BFNC-7-1200	BFNC-16-1200
Heating Mode	Three side heating wire		
Temp. Range	300-1200°C		
Temp. Resolution	1°C		
Temp. Fluctuation	±5°C		
Heating up time	75min	80min	
Chamber	Aluminum silicate		
Rated Power	2500W	5000W	10000W
Timer	0-9999 min (with timing function)		
Working capacity	2L	7L	16L
Working size (mm)	120 x 200 x 80	200 x 300 x 120	250 x 400 x 160
Exterior size (mm)	587 x 661 x 441	666 x 759 x 530	734 x 862 x 602
Power Source	AC 220V / 11 A	AC 220V / 23 A	380V/50Hz

**1
YEAR**

WARRANTY

WARRANTY

- One year (parts & service)
- Warranty does not apply to damages caused by user error, misuse, or failure to follow operating instructions.



**WIDE TEMPERATURE RANGE
300°C – 1200°C**

**STABLE PERFORMANCE
FOR PRECISE RESULTS**



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