



K I N T E K F U R N A C E

# T u b e F u r n a c e

Contact us for high temperature gas tube furnaces,

# KINTEK FURNACE

> > >

CVD/PECVD



1 2 0 0

: KT - TF 1 2



1 2 0 0

	KT - TF 1 2
	1 2 0 0
	1 1 0 0
	3 0 / 4 0 / 6 0 / 8 0 / 1 0 0 / 1 2 0 / 1 5 0 / 2 3 0 mm 3 0 0 / 4 5 0 / 6 0 0 / 8 0 0 mm
	0 SS 3 0 4 0. 0 0 1 Pa / 1 0 E 5 torr 0. 0 2 Mpa / 1 5 0 torr
	Cr 2 Al 2 Mo 2 0 - 2 0 / mi n
	K P I D / P I D
	± 1 ± 5
	AC 1 1 0 - 2 2 0 V , 5 0 / 6 0 H Z

No.		
1	Furnace	1
2		1
3		2

4		2
5		1
6		1
7		1

# 1400

: KT-TF14



2000° C

	KT-TF14	KT-TF14 Pro
	P I D	P I D
	1400	
	1300	
	Al 203	
( mm)	30 / 40 / 60 / 80 / 100 ( )	
( mm)	300 / 450 / 600 / 800 ( )	
	1-10 ( )	
	0 SS 304	
	0.001 Pa <sup>-5</sup> or 10	
	0.02MPa / 150 torr	
	Al 203 ( : )	
	Cr 2Al 2Mo 2 ( Si C Mo Si 2)	
	0-10 / ( )	
	S ( )	
	±1	
	±5 ( )	
	AC110-240V, 50/60HZ ( )	

( 2000° C)

	KT-TF14	KT-TF14 Pro
1		1
2		1
3		2
4	/	2
5	/	1
6		1
7		1

1700

: KT-TF17



CVD

1700 °C

	KT-TF17	KT-TF17 Pro
	PID	PID
		yes
	1700	
	1650	
	Al2O3	
	30 / 40 / 60 / 80 / 100 mm	
	300 / 450 / 600 / 800 mm	
	1-10	
	0 SS 304	
	0.001Pa/10E-5 torr (10E5 )	
	0.02Mpa/150 torr	
	Al2O3	
	Cr2Al2Mo2	
	0-10 /min	
	B	
		±1
		±5
	AC110-220V, 50/60HZ	
	Al2O3	

No.		
1	Furnace	1
2		1
3	( )	1 ( 2 )
4	( )	1 ( 2 )
5		1
6	( )	1
7		1

: K T - M T F



1 ~ 10 : 1700

	KT - MTF	KT - MTF Pro
	PID	PID
		yes
	1700	
	1650	
	/ Al2O3	
	30 / 40 / 60 / 80 / 100 / 150 / 230 mm( )	
	300 / 450 / 600 / 800 mm( )	
	1 - 10	
	0 SS 304	
	0.001Pa / 10E-5 torr	
	0.02Mpa / 150 torr	
	Al2O3	
	Cr2Al2Mo2 ( SiC / MoSi2, )	
	K/S/B ( )	
	±1	
	±5 ( )	
	AC110-220V, 50/60HZ( )	
	Al2O3	
No.		

2	( )	1
3		2
4	/	2 ( )
5	/	1
6		1
7	( )	1

# R t p

: K T - R T P



R T P  
1 0 0 ° C /

	K T - R T P	K T - R T P P r o
	P I D	P I D
		y e s
	1 1 0 0	
	1 0 0 0	
	/ A I 2 0 3	
	5 0 / 6 0 / 8 0 / 1 0 0 m m	
	3 0 0 / 4 5 0 / 6 0 0 / 8 0 0 m m	
	S S 3 0 4	
	0 . 0 0 1 P a / 1 0 E 5 t o r r	
	A I 2 0 3	
	C r 2 A I 2 M o 2	
	K	
	± 1	
	A C 1 1 0 - 2 2 0 V , 5 0 / 6 0 H Z	
No .		
1	F u r n a c e	1
2		1
3		2
4		2

5		1
6		1
7		1

: KT - VTF



: 1800

, PI

CVD,

	KT - VTF	KT - VTF PRO
	PI D	PI D
		yes
	1800	
	/ Al <sub>2</sub> O <sub>3</sub>	
	50 / 60 / 80 / 100 mm	
	300 / 450 / 600 / 800 mm	
	SS 304	
	0.001Pa/10E5 torr	
	Al <sub>2</sub> O <sub>3</sub>	
	Cr <sub>2</sub> Al <sub>2</sub> Mo <sub>2</sub> / SiC / MoSi <sub>2</sub>	
	K/S/B	
	±1	
	AC110-220V, 50/60HZ	

1	Furnace	1
2		1
3		2
4		2
5		1

6

1

7

1

: KT - PTF

: 1.5 Mpa



1100 ° C

	KT - PTF	KT - PTF Pro
	PI D	PI D
		yes
	1100	
	1000	
	50 / 60 / 80 / 100 mm( )	
	300 / 450 / 600 / 800 mm( )	
	1~10 ( )	
	SS 304	
	0.001Pa/10E-5 torr	
	15Mpa( ), 4Mpa(800 ° C )	
	Al 2O3	
	Cr 2Al 2Mo 2	
	K	
	± 1	
	± 5 ( )	
	AC110-220V, 50/60HZ ( )	
No.		

2		1
3	/	2
4	/	2
5		1
6		1
7		1



K i n t e k F u r n a c e

W h a t s A p p

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