

井式/單式炉 Pit/Bell Style Furnace



加热方式	<ul style="list-style-type: none"> 电加热 (热风循环) 燃气加热 石墨加热
优点	<ul style="list-style-type: none"> 均温度优良 ($\pm 5^{\circ}\text{C}$) 快冷系统及预抽真空装置 在加热室能自动控温和显示氧含量 可依客户需求, 提供炉内不同的充入气体和环境 特殊保温节省能源消耗 波形马弗和导流筒设计提高炉内均温度和减少热变形 提供高纯度的气体环境, 并减少气体消耗 可整合其他设备如: 清洗机、仓储系统、电脑管理和监视系统等
使用于	<ul style="list-style-type: none"> 渗碳 碳氮共渗 气体渗氮 特殊环境回火、退火

型号	尺寸(mm) (直径/高度)	温度范围 ($^{\circ}\text{C}$)
PF/BF9-12	900/1200	750~1200
PF/BF12-15	1200/1500	750~1200
PF/BF17-23	1700/2300	750~1200
PF/BF20-25	2000/2500	750~1200
PF/BF-C	依照需求客 制化尺寸	100~1200

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Heating Method	<ul style="list-style-type: none"> • Electric Heating (convection) • Gas Heating • Graphite Heating (in higher temperature)
Advantage	<ul style="list-style-type: none"> • Temperature Uniformity ($\pm 5^{\circ}\text{C}$) • Rapid Cooling System and pre-vacuum device • Automatic temperature control and oxygen content in the chamber • Accommodate reactive or insert gas atmospheres upon customer's request • Energy efficient design insulation • Waved form muffle plus flow direct outer space design to improve uniformity and reduce thermal deformation • Ultra-pure atmospheric environment with minimal gas consumption • Integrated with other automatic lines, such as: washing machines, stores, computerized systems for management and monitoring
Application	<ul style="list-style-type: none"> • Carburizing • Carbonitriding • Gas nitriding • Tempering and Annealing in controlled atmosphere

Type	Dimension (mm)(ϕ /H)	Temperature Range($^{\circ}\text{C}$)
PF/BF9-12	900/1200	750~1200
PF/BF12-15	1200/1500	750~1200
PF/BF17-23	1700/2300	750~1200
PF/BF20-25	2000/2500	750~1200
PF/BF-C	Customized upon request	100~1200

