

D I M S U M S T E A M E R

蒸炉系列

燃气环保单头蒸炉（电磁安全掣）

Gas environmental 1-zone dim sum steamer



编号/Item NO.	
品牌/Brand	Elite-Flame
产品型号/Mode	CS-CSE-1S (E)
规格/Dimension	900*1050*810+440mm
热负荷/Heat loading	42.0kW
电功率/Connected load	220V/1ph, 0.025kW
备注/Remarks	

产品特点

- 蒸柜水胆使用不锈钢加工，与水及蒸汽接触部分全采用不锈钢材质
- S型火管结构水胆，受热面积大、热效率高，热效率大于85%，燃气用量节约20%
- 专门设计的炉头与水胆火管结构相适应，火力均匀分散，提高使用寿命
- 烟气中一氧化碳及氮氧化物等有害物质含量少，烟气中CO含量 $\leq 0.05\%$
- 燃烧噪音小于65dB (A)
- 两个主火阀门控制多个炉头，可根据需要通过主火阀门开关选择不同蒸汽出量，有快蒸、慢蒸和保温三种功效
- 水胆使用 $\Phi 1-1/2$ "球阀作放水阀，且手柄设置在前部，放水操作方便，每日放水可大大减少水垢生成，有效提高水胆使用寿命
- 适用供水压力：0.05~0.4MPa，压力平衡式自动补水箱，保证水胆水位平衡，入水可靠
- 超温缺水保护，防止干烧
- 电子点火，一键式操作，燃烧无需风机鼓风，节约用电
- 设置常明火种，配置电磁安全制，意外熄火等故障，1秒钟关闭燃气
- 所有环保蒸柜需要接驳220V/50Hz/0.025kW的用电
- 硬水地区使用该设备必须装配软化水设置

Description

- Water tank, piping, components are made of stainless steel,
- S-shape heating tubes construction within the water tank, provides more heating surfaces that results in $>85\%$ thermal efficiency and $>20\%$ saving in gas consumption
- The special designed burner inside each heating tube creates even heat distribution, prolong service life span
- The emission of carbon monoxide $< 0.05\%$
- Combustion noise level $< 65\text{dB(A)}$
- Two control valves to control different level of steams during operation – slow, fast and holding
- Drainage valve located at front panel thus easy operation. Changing tank water every day to prevent scale build-up thus prolong life span
- Water supply pressure: 0.05 - 0.4MPa. Auto filling of tank water ensures continuous steam supply.
- Low water level sensor that prevents dry heating integrated with over temperature limit switch
- One button operation with electronic ignition.
- Stand-type pilot flame and solenoid safety gas valve, cut off gas supply in 1 second when unexpected flame failure
- Installation power supply: 220V/50Hz/0.25kW
- Recommended to install water softener at water supply inlet

