

银冠®
V-CROWN

中国温控器著名商标
FAMOUS THERMOSTAT TRADEMARK IN CHINA



打造商用温控器最高平台
专业制造商用餐饮设备的温控器、温度表、控制阀的元器件
Professional manufacturer of thermostats, thermometers and control valves used for kitchen equipment



广州银冠温控器有限公司

Guangzhou V.Crown Thermostat Co.,Ltd

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KC 认证



VDE 认证



CQC 认证



TUV Rheinland
TUV 认证



CB 国际电工认证



美国 UL 认证



荷兰 KEMA 认证

COMPANY PROFILE 公司简介



广州银冠温控器有限公司是中外合资企业，位于穗港澳合作示范区，是珠三角和香港、澳门的几何中心，地理位置十分优越，交通四通八达，汇聚了香港、澳门、广州、深圳及世界各地的控制器精英。

银冠温控器，拥有三十年温控器的制造经历，经过多年的不断科技创新及试验、试产，研制出专供恶劣环境下使用的商用温控器，电流从16A-60A，电压125V-450V，单相-三相，尤其是银冠三相温控器的独特结构，克服了世界老牌温控器制造商德国美国的三相不同步的缺陷，实现了三相同步断电的优良效果，已申请了中国、德国、法国、西班牙的发明专利。

重要部件:银钉、触片、PPS、陶瓷件分别从韩国、日本、德国、土耳其进口。

我们有多位工程师，均是温控器行业的学科带头人。从西班牙引进第一条温控器生产线，到佛山通宝、南海雷岛、广州聚英的筹建及投产，均是技术创始及负责人，具有资深的研发和创新科技经验，每年都到意大利、德国、西班牙以及美国，进行技术的切磋和交流。

厨房设备制造商、商用电热燃气设备制造商，选用“银冠”系列温控器制造的设备，将使您的产品质量高枕无忧，是高档产品的标志之一，本公司竭诚为您服务，与您携手打造“真金白银”，共创美好未来。

As a sino-HK foreign joint venture,Guangzhou V.CROWN thermostat Co. Ltd, is located in the Guangzhou-HK-Macao cooperation demonstration area in Guangahou city Nansha District Yuwotou Dongshen Industrial area, the actual production workshop 6200 sqm, consists of thermostat Institute, services and sales center, production plant, in the Pearl River Delta, HongKong and Macao, enjoying advantage geographic location and developed traffic conditions and having thermostat professionals from all over the world.

V.CROWN has thirty years of experience in making thermostats. With years of sustained innovation and tests, we developed the commercial thermostats dedicsted for severe environments, with currents ranging from 16A-33A, voltages from 125V-450V, with single phase to three phases. Especially the exclusive structure of V.Crown three-phase thermostats overcome the defect of non-synchronism of traditional thermostats made by Germany or U.S.manufacturers, achieve excellent results of three-phase synchronous swtch-off and have applied invention patents in China, Germany, France and Spain. Have adopted CQC, Germany VDE, TUV, UL certification, the International Electrotechnical CB certification.

Key parts: silver nails, contact piesce, PPS, ceramic parts are respectively introduced from South Korea Japan, Germany and Turkey. V.CROWN have around 30 high-quality talent R& D technicians, more than 200 workers, monthly capacity up to 10 millions pieces. We have domestic advanced production line, completed computer testing equipumnt and scientific enterprise management mode. We are one of the GB standard companies, as well as China new high-tech enterprise.

The company's mainly production and operation:

250V, 16A, AGO series, AG16 series and TY316 series standard expansion type, 1-polar, automatic and manual;

380V 32A, AG32 series, unipolar/ two/three polar high current temperature control limit thermostat;

AGA series thermometer: Scope of temperature:,20-110℃, Rectangular thermometer

AGO series thermometer: Scope of temperature:, 0-120℃, 0-350℃, Round thermometer

AGT series thermometer: Scope of temperature:, 0-600℃,Round metallic thermometer

V.CROWN are the quality guarantee for kitchen equipment manufacturers and electric/gas heating equipment manufactures, are one of the symbol of high-grade products. We strive to serve you and cooperate with you for the creation of mutual magnificent prospect.

产品证书 Product certification



温控器的配套设计…… Thermostat supporting designs……

- 对家电或厨房电热设备的控温，温控器的配套设计至关重要，它直接影响到整机的使用寿命、恒温特性、价格成本等因素。
- **类型的选择：**看配套的电热产品是用于家用还是商用，家用产品一般选常规式温控器，因为它价格便宜，环境干净;而商用产品则视环境情况而定，如果是使用于超市，干净或间歇性工作的场所，还可选用常规式温控器。但是如果使用于恶劣环境，特别是“温控器当开关”使用的电炸炉、电扒炉、烤箱、烧烤炉等商用产品时，建议使用商用温控器。
 - **电流的配套设计：**根据你的功率和电压计算出它的电流，常规温控器由于它触点分离时采用摩擦分离式，所以必须加10-15%才是它的安全电流，商用温控器采用的是垂直分离式，只要选择相同的电流即可，按厂家标准16A、25A、32A、50A。
 - **安装型式的配套设计：**要考虑是否有足够的安装位置，可看温控器厂家提供的外观安装图，再设计出端子的出线方向毛细管长度、感温探头的直径、调节轴长度、调节轴角度。
 - **温度的配套：**一般设计两个温度点，一个是最高温度点OFF/H，另一个是调节轴旋转180°角后的低温温度点OFF/L。由于整机的功率、安装探头的位置及传热介质都直接影响到整机的实际温度，所以，必须进行这样的整机温度测试，最终双方确认出温控器的实际温度。

Thermostat supporting designs are of essential importance for the temperature control of household electrical appliances or kitchen-used electric heating equipment which directly affects the service life, constant temperature characteristics, price costs, and other factors of the machine.

- **Selection of thermostat types:** For household products, conventional types are generally selected because they are cheaper and clean for environment; for commercial purpose products, environmental conditions shall be considered, e. g. When used for supermarkets, clean or intermittent working places, conventional types are also optional; but if used in the severe environments especially for the electric frying pans, electric ovens or bakers in which "the thermostats are used as switches", the commercial purpose thermostats are proposed.
- **Supporting current design:** Electric current shall be calculated according to your power and voltage. For conventional thermostats where have frictional contact separation, the current shall be added 10-15% to ensure safety; commercial thermostats are vertical separation type, the true currents are acceptable, i. e. 16A, 25A, 32A according to manufacturer's criteria.
- **Installation type design:** Sufficient installation space is necessary. Therefore the installation drawings provided by the thermostat manufacturer shall be referred, and then terminal line directions, capillary tube length, temperature probe diameter, length and angle of regulating shaft shall be designed.
- **Temperature support:** General two temperature points are designed: One is the highest temperature point OFF/H the other is the low temperature point OFF/L after the regulating shaft turns an angle of 180°. Because total power, probe location and heat transfer medium all have direct impact on the actual machine temperatue, the machine must be subject to temperature tests, and eventually actual thermostat temperature can be identified both parties.

银冠核心竞争力— Six 100% core competitive powers of V-CROWN thermostats

- 1 精度提高100% 100% enhanced accuracy**
我们的产品采用了“双杠杆串联放大”专利机构，将温度的微小变化量放大为开关的动作，控制精度至少提高了100%，特别是手动复位温控器，只有±5℃，领先世界先进水平。
Patented mechanism "series double-lever amplification" is uses in our products, which amplifies slight temperature changes into the switch actions, increases the control accuracy at least 100%, especially for the manual reset thermostats: only±5℃, Leading the world.
- 2 三相同步断电100% 100% three-phase synchronous switch-off**
即使德国EGO、美国LANCO的老牌产品，均采用三组推杆分别推动三相臂开关，这很难实现同步断开，而我们的产品采用了专利独特“单根双平衡支点”的推杆，实现了100%同步动作。
Even the products coming from well-known EGO and LANCO have the design that three groups of pushers push the switches of three-phase arms, which is difficult to realize synchronous switch-off; while in our products, patented "single double-balance point pusher is used, realizing 100% synchronous action.
- 3 泄漏保护100% 100% leakage protection**
目前我国常规型温控器的泄漏保护可靠性只有90-98%，且只有破坏性试验才能检验出来，而银冠温控器的泄漏保护可靠性100%，无须破坏产品就轻易发现。
At present, the leakage protection reliability of conventional types of thermostats is only 90%- 98%, which can only be detected by destructive test. While the leakage protection reliability of V-CROWN thermostats reaches 100% which can be easily found without destructive test.
- 4 超高温100%卸载 100% over-temperature unloading**
目前常规型的温控器在高温点使用时，由于高温液体的膨胀使开关触片处于最强压态势，如果旋转调节轴从高温点至低温点，开关触片将进一步受压，极可能产生“塑性”变形，甚至“屈服”，从而导致温度变化和失效。而我们的产品，采用了“双弹簧”卸载+可调整限位螺钉的机构，开关触片不会有任何受压，动作顺畅自如。
When using aconventional thermostat in high temperature point, the expansion of high temperature liquid makes switch tabs at the most pressed state.If turning the regulating shaft from high-temperature point to the low-temperature point, the switch tabs will be under further pressure, is likely to "plastic"deformation or even "yield", leading to temperature change and failure. While our product are equipped with "double-spring" unloading+the mechanism that can adjust the limit screw, by which the switch tabs will not be under any pressure, and move smoothly.
- 5 100%强制OFF的“开关”功能 100% compulsory OFF function**
在各种恶劣环境条件下，甚至-30℃的极寒气候，都可以旋转调节在指定点实现开关动作。
Switch actions can be achieved at designated point by rotary adjustment in various severe environment conditions,even-30℃ extremely cold climate.
- 6 三年内质量问题可100%退换货 100% goods reject or replacement within 3years in case of quality defects**

Production workshop and automation equipment



Automatic welding machine



Digital temperature tester



Imported raw materials



High-temperature resistant, high-precision Turkish ceramic parts



Japan NGK high-elastic beryllium copper tab



German basf super high temperature pusher



South Korean long-life arc-eliminating nail

适用产品和技术参数 Use Of Products And Technical Parameters

AG16-K series (系列)

1-pole Auto Rest Thermostat
1-相自动复位温控器

应用范围 Purposes:

It's suitable for the unipolar (single phase) heating kitchen equipment, applicable for oil/electric frying, pans, burners, Ovens, bakeys, electric water heaters/boilers and other commercial kitchen utensils as precise temperature control.

技术参数 Technical parameters:

适用电流和电压范围

- ① Rated current and voltage: Current: 16A/20A Voltage: 110V/250V
- ② Scope of temperature: 50°C ~ 400°C
- ③ on-off temperature difference: 2°C ~ 10°C
- ④ Electrical properties: insulation $\geq 100M\Omega$ (normal) pressure $\geq 2000V \cdot Ac1min$ (normal)
- ⑤ Durability (lifetime): 100000 cycles
- ⑥ Max. heat resistance of the body: 125°C
- ⑦ type of switch: S.P.S.T or S.P.D.T
- ⑧ water proof / oil proof



AG16-S series (系列)

1-pole manual Rest Safety Limiter
1-相手动复位限温器

应用范围 Purposes:

It's suitable for the unipolar (single phase) heating kitchen equipment, applicable for oil/electric frying pans, burners, ovens, bakers, electric water heaters/boilers and other commercial kitchen utensils as precise temperature control.

技术参数 Technical parameters:

- ① Rated current and voltage: Current: 16A/20A Voltage: 110V/250V
- ② Highest protected over-temperature: 380°C/400°C/430°C
- ③ Electrical properties: insulation $\geq 100M\Omega$ (normal) pressure $\geq 2000V \cdot Ac1min$ (normal)
- ④ Durability (lifetime): 6000 cycles
- ⑤ Max. heat resistance of the body: 125°C
- ⑥ type of switch: S.P.S.T
- ⑦ water proof / oil proof



AGO series (系列)

1-pole Auto Rest Thermostat
1-相自动复位温控器

应用范围 Purposes:

It's suitable for the unipolar (single phase) heating kitchen equipment, applicable for oil/electric frying, pans, burners, Ovens, bakeys, electric water heaters/boilers and other commercial kitchen utensils as precise temperature control.

技术参数 Technical parameters:

- ① Rated current and voltage: Current: 16A/20A Voltage: 110V/250V
- ② Scope of temperature: 50°C ~ 380°C/400°C
- ③ on-off temperature difference: 2°C ~ 10°C
- ④ Electrical properties: insulation $\geq 100M\Omega$ (normal) pressure $\geq 2000V \cdot Ac1min$ (normal)
- ⑤ Durability (lifetime): 100000 cycles
- ⑥ Max. heat resistance of the body: 125°C
- ⑦ type of switch: S.P.S.T or S.P.D.T
- ⑧ water proof / oil proof



Applicable for



AG32 SERIES 适用产品和技术参数 Use Of Products And Technical Parameters

AG32-1K unipolar (1 phase) (系列)

1-pole Auto Rest Thermostat 1-相自动复位温控器

用途:
适用于单极(单相)控制制热厨房设备, 具有强制OFF功能, 适用油炸锅(电炸炉)、扒炉、烧烤炉、烤箱、电热水器、电开水器等家用商用厨具的恒温控制。

技术参数:

1. 额定电流和电压
电流: 16A/20A/32A 电压: 110V/250V/400V
2. 恒温范围: 50°C ~ 350°C / 450°C
3. 耐久性(寿命): ≥ 100000次
4. 主体最高耐温: 150°C
5. 开关型式: 单刀单掷(单极S.P.S.T)
6. 有强制OFF功能

Purposes:

It's suitable for the unipolar (single phase) heating kitchen equipment, has compulsory OFF function, applicable for oil / electric frying pans, burners, ovens, bakers, electric water heaters / boilers and other commercial kitchen utensils as precise temperature control.

Technical parameters:

1. Rated current and voltage:
Current: 16A / 20A / 32A Voltage: 110V / 250V / 400V
2. Scope of temperature: 50°C ~ 350°C / 450°C
3. Durability (service life): = 100000 cycles
4. Max. heat resistance of the body: 150°C
5. Type of switch: S.P.S.T. Unipolar
6. With compulsory OFF function



AG32 SERIES 适用产品和技术参数 Use Of Products And Technical Parameters

AG32-1S unipolar (1 phase) (系列)

1-pole Manual Reset Safety Limitor 1-相手动复位限温器

用途:

适用于单极(单相)制热厨房设备的超温安全保护, 具有泄漏自保护功能, 尤其适用于大功率炸炉、扒炉、烧烤炉、烤箱、电开水器等商用厨具的精密温度安全保护, 精度比常规提高100%。

技术参数:

1. 额定电流和电压:
电流: 16A/20A/32A 电压: AC110V/250V/400V
2. 超温保护最高温度: 400°C/450°C
3. 电气性能: 绝缘 ≥ 100MΩ (常态)
4. 耐久性(寿命): ≥ 60000次
5. 主体最高耐温: 150°C
6. 开关型式: 单刀单掷(单极S.P.S.T)

Purposes:

It's suitable for the unipolar (single phase) heating kitchen equipment applicable for oil/electric frying pans, burners, ovens, bakers, electric water heaters/boilers and other commercial kitchen utensils as precise temperature control, being 100% enhanced conventional types.

Technical parameters:

1. Rated current and voltage:
Current: 16A / 20A / 32A Voltage: 110V / 250V / 400V
2. Highest protected over-temperature: 400°C / 450°C
3. Durability (service life): 60000 cycles
4. Max. heat resistance of the body: 150°C
5. Type of switch: S.P.S.T



AG32-2K two-polar (2 phases) (系列)

2-pole Auto Rest Thermostat 2-相自动复位温控器

用途:

适用于双极(二相)控制制热厨房设备, 具有强制OFF功能, 尤其适用于大功率炸炉、扒炉、烧烤炉、烤箱、电开水器等商用厨具的恒温控制。

技术参数:

1. 额定电流和电压
电流: 16A/20A/32A 电压: 110V/250V/400V
2. 恒温范围: 50°C ~ 350°C / 450°C
3. 耐久性(寿命): ≥ 100000次
4. 主体最高耐温: 150°C
5. 开关型式: 双刀单掷
6. 有强制OFF功能

Purposes:

It's suitable for two-polar (two phases) heating kitchen equipment, has compulsory OFF function, especially applicable for high-power frying pans, burners, ovens, bakers, electric water heaters and other commercial kitchen utensils as temperature control.

Technical parameters:

1. Rated current and voltage:
Current: 16A / 20A / 32A Voltage: 110V / 250V / 400V
2. Scope of temperature: 50°C ~ 350°C / 450°C
3. Durability (service life): = 100000 cycles
4. Max. heat resistance of the body: 150°C
5. Type of switch: Two-poles
6. With compulsory OFF function



AG32-2S two-polar (2 phases) (系列)

2-pole Manual Reset Safety Limitor 2-相手动复位限温器

用途:

适用于二极(二相)制热厨房设备的超温安全保护, 具有泄漏自保护功能, 尤其适用于大功率炸炉、扒炉、烧烤炉、烤箱、电开水器等商用厨具的精密温度安全保护, 精度比常规提高100%。

技术参数:

1. 额定电流和电压:
电流: 16A/20A/32A 电压: AC110V/250V/400V
2. 超温保护最高温度: 400°C/450°C
3. 电气性能: 绝缘 ≥ 100MΩ (常态)
4. 耐久性(寿命): ≥ 60000次
5. 主体最高耐温: 150°C
6. 开关型式: 双刀单掷

Purposes:

It's suitable for the two-polar (two phases) heating kitchen equipment. Applicable for oil/electric frying pans, burners, ovens, bakers, electric water heaters/boilers and other commercial kitchen utensils as precise temperature control, being 100% enhanced conventional types.

Technical parameters:

1. Rated current and voltage:
Current: 16A / 20A / 32A Voltage: 110V / 250V / 400V
2. Highest protected over-temperature: 400°C / 450°C
3. Durability (service life): 60000 cycles
4. Max. heat resistance of the body: 150°C
5. Type of switch: D.P.S.T.

AG32-3K three-polar (3 phases) (系列)

3-pole Auto Rest Thermostat 3-相自动复位温控器

用途:

适用于三极(三相)控制制热厨房设备, 具有强制OFF功能, 尤其适用于大功率炸炉、扒炉、烧烤炉、烤箱、电开水器等商用厨具的恒温控制。

技术参数:

1. 额定电流和电压
电流: 16A/20A/32A 电压: 110V/250V/400V
2. 恒温范围: 50°C ~ 350°C / 450°C
3. 耐久性(寿命): ≥ 100000次
4. 主体最高耐温: 150°C
5. 开关型式: 三刀单掷
6. 有强制OFF功能

Purposes:

It's suitable for three-polar (three phases) heating kitchen equipment, has compulsory OFF function, especially applicable for high-power frying pans, burners, ovens, bakers, electric water heater and other commercial kitchen utensils as temperature control.

Technical parameters:

1. Rated current and voltage:
Current: 16A / 20A / 32A Voltage: 110V / 250V / 400V
2. Scope of temperature: 50°C ~ 350°C / 450°C
3. Durability (service life): = 100000 cycles
4. Max. heat resistance of the body: 150°C
5. Type of switch: Three-poles
6. With compulsory OFF function



AG32-3S three-polar (3 phases) (系列)

3-pole Manual Reset Safety Limitor 3-相手动复位限温器

用途:

适用于三极(三相)制热厨房设备的超温安全保护, 具有泄漏自保护功能, 尤其适用于大功率炸炉、扒炉、烧烤炉、烤箱、电开水器等商用厨具的精密温度安全保护, 精度比常规提高100%。

技术参数:

1. 额定电流和电压:
电流: 16A/20A/32A 电压: AC110V/250V/400V
2. 超温保护最高温度: 400°C/450°C
3. 电气性能: 绝缘 ≥ 100MΩ (常态)
4. 耐久性(寿命): ≥ 60000次
5. 主体最高耐温: 150°C
6. 开关型式: 三刀单掷

Purposes:

It's suitable for the three-polar (three phases) heating kitchen equipment. Applicable for oil/electric frying pans, burners, ovens, bakers, electric water heaters/boilers and other commercial kitchen utensils as precise temperature control, being 100% enhanced conventional types.

Technical parameters:

1. Rated current and voltage:
Current: 16A / 20A / 32A Voltage: 110V / 250V / 400V
2. Highest protected over-temperature: 400°C / 450°C
3. Durability (service life): 60000 cycles
4. Max. heat resistance of the body: 150°C
5. Type of switch: T.P.S.P.



Applicable for



Applicable for



适用产品和技术参数 Use Of Products And Technical Parameters



ARB系列 大电流·超高温

应用范围 Purposes:

It's suitable for the unipolar(single phase)heating kitchen equipment. applicable for oil/electric frying pans, burners, ovens, bakers, electric water heaters/boilers and other co-mmerical kitchen utensils as precise temperature control.

技术参数 Technical parameters:

- ① Rated current and voltage:
Current: 33A Voltage:110V/250V
- ② Scope of temperature:50℃ ~ 380℃ .450℃.500℃
- ③ Electrical properties: insulation≥100MΩ (normal) pressure≥2000V · Ac1min(normal)
- ④ Durability(lifetime): 100000cycles
- ⑤ Max.heat resistance of the body:125℃
- ⑥ type of switch:S.P.S.T or S.P.D.T
- ⑦ water proof/oil proof

GAS THERMOSTAT / LIMITER 燃气温控器/限温器·微电流

应用范围 Purposes:

这是一款用于控制电路板（微电流，微电压）或燃气阀的温控器/限温器，常用于控制燃气灶，燃气煮面炉等西餐厨具，具有防油，抗冲击，低电阻及控温精准等优点，完全代替美国主流品牌的温控器/限温器。
Gas thermostat / limiter is a temperature controller used to control the circuit board (micro current, micro voltage)or gas valve's thermostat / limiter. It is commonly used to control the temperature of western cooking appliances ,such as gas frying and gas noodle cooker equipment. It has the advantages of oil resistance, shock resistance, low resistance and accurate temperature control, and can completely replace the temperature controller of popular American brands.

技术参数 Technical parameters:

- ① Rated current and voltage:
Current: 0.67A Voltage:DC5V
- ② Scope of temperature:125℃. 204℃.300℃
- ③ Screw thread:0.375 NPT/3/8-18NPT
- ④ Durability(lifetime): 100000cycles/6000cycles
- ⑤ Type of switch: S.P.S.T / S.P.D.T
- ⑥ Auto / manual reset



Applicable for



适用产品和技术参数 Use Of Products And Technical Parameters

Temperature Regulating Knobs (系列)

Temperature reguating knobs are applicable for the thermostat regulation of electric heating products, graceful, with screen prined scale according to usedr requirements.



Liquid expansion thermostat technology and equipment are adopted, easily producing high-precision liquid expansion thermometers which are widely used in electric water heaters or boilers, electric frying ovens, electric cookers, bakers and other kitchen equipment; installation manners: Round, square, rectangular with round corners, scalloped, diversified colors, can be customized as per user requirements.

Model	Name	Size	Photo
AGB68 thermometer 常用温度 500℃.600℃	AGB68-Q~600A 设计号 Design no. 最高温度 MAX. temperature 最小温度 Min. temperature 表面外径φ68 MAX.diameterφ68 金属远程温度表 (主体φ60X33) Capillary thermometer (body φ60X33)	2-M5 φ50.5 φ58 6.5 33	
AGT65 thermometer 常用温度 300℃.350℃	AGT65-Q~350A 设计号 Design no. 最高温度 MAX. temperature 最小温度 Min. temperature 表面外径φ65 MAX.diameterφ65 金属远程温度表 (主体φ60X25) Capillary thermometer (body φ60X25)	φ50 φ55 26	
AGT58 thermometer 常用温度 120℃.300℃.350℃	AGT58-Q~350A 设计号 Design no. 最高温度 MAX. temperature 最小温度 Min. temperature 表面外径φ58 MAX.diameterφ58 金属远程温度表 (主体φ52X25) Capillary thermometer (body φ52X25)	φ52 φ58 26	
BBQ 系列 thermometer	AS series 外径有36.6, 40, 43.8, 60, 76, 80mm...等等	D 	

Applicable for

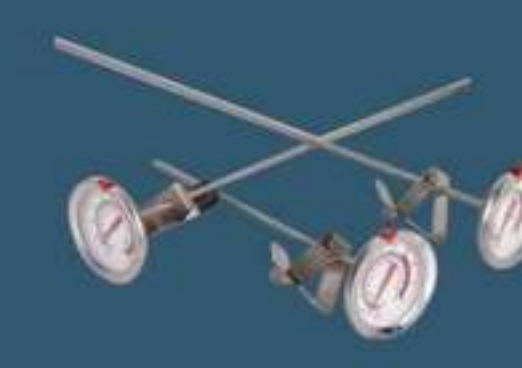


Model	Name	Size	Photo
AGO55 thermometer 常用于咖啡机	AGO55-0~120A 设计号 Design no 最高温度 MAX. temperature 最低温度 Min. temperature 表面外径 $\phi 55$ MAX. diameter $\phi 55$ 塑料远程温度表 (主体 $\phi 52 \times 25$) Capillary thermometer (body $\phi 52 \times 25$)	$\phi 52$ $\phi 55$	
AGO45 thermometer 常用于咖啡机	AGO45-0~120XX 设计号 Design no 最高温度 MAX. temperature 最低温度 Min. temperature 表面外径 $\phi 45$ MAX. diameter $\phi 45$ 塑料远程温度表 (主体 $\phi 52 \times 25$) Capillary thermometer (body $\phi 52 \times 25$)	$\phi 40$ $\phi 45$	
AS40 thermometer 常用于水煲	AS40-0~100A 设计号 Design no 最高温度 MAX. temperature 最低温度 Min. temperature 表面外径 $\phi 40$ MAX. diameter $\phi 40$ 双金属温度表 Bimetallic thermometer	$\phi 40 \pm 0.2$ 16 7.5 14.5 3/8	
AS40F 奶温计 咖啡温度计	AS40F-0~120A 设计号 Design no 最高温度 MAX. temperature 最低温度 Min. temperature 表面外径 $\phi 40$ MAX. diameter $\phi 40$ 双金属温度表 Bimetallic thermometer	$\phi 40 \pm 0.2$ 125 8.2 11 1.5	
AS53 thermometer 常用于BBQ、烧烤炉、披萨炉	AS53-60~600A 设计号 Design no 最高温度 MAX. temperature 最低温度 Min. temperature 表面外径 $\phi 53$ MAX. diameter $\phi 53$ 双金属温度表 Bimetallic thermometer	$\phi 53$	

Applicable for



Applicable for



Model	Name	Size	Photo
AGB-38~430 椭圆形温度表 常用于烤炉、BBQ	AGB-38~430 最高指示温度 最低指示温度 双金属表	76*18	
AS60-60~600A 常用于披萨炉	AS60-60~600A 设计号 最高指示温度 最低指示温度 表面外径 $\phi 60$ 双金属表	$\phi 60$ 15 42.5 16	
AS60-60~500A 常用于烤鸭炉	AS60-60~500A 设计号 最高指示温度 最低指示温度 表面外径 $\phi 60$ 双金属表	$\phi 60$	
AS76 常用于烧烤炉	AS76-76~370 最高指示温度 最低指示温度 表面外径 $\phi 76$ 双金属表	$\phi 76$ 15 11 1.5 M10X1.5	
AS80 常用于烧烤炉	AS80-100~400 最高指示温度 最低指示温度 表面外径 $\phi 80$ 双金属表	$\phi 100$	