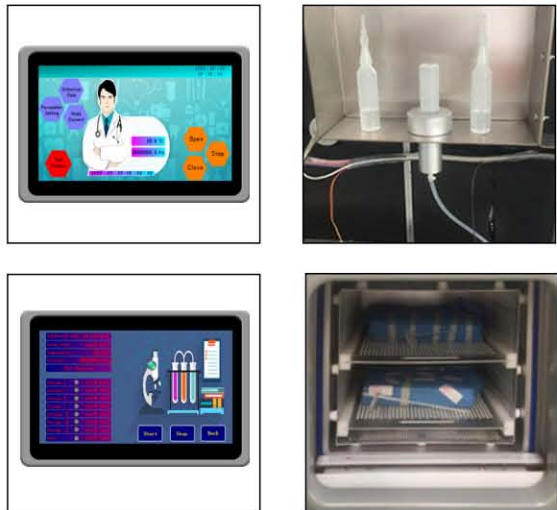


# Automatic H2O2 Plasma Sterilizer



## Product features

- Modes**  
 Enhanced mode and fast mode.  
 Enhanced mode ≤ 50 minutes, fast mode ≤ 35 minutes.
- Safe and environment friendly**  
 The mater after sterilization is water and oxygen molecule that have no toxic harm to staff or patient ,and there is no need for drainage or air exhausting.
- Convenient**  
 Only power supply is needed for installation.
- key components**  
 Siemens S series PLC control unit. The vacuum pump , pressure transmitter and other key components are world famous brand.
- Reliable sterilization**  
 The chamber adopts alloy material which have good thermal conductivity to guarantee a stable temperature in the chamber . makes the H2O2 diffuses uniformly.
- Data management**  
 Machine can memory 400 cycles original data for inquiry and download . Mini printer real-time data recording.
- Alarm system**  
 Over-voltage and over-temperature protection function, alarms display on the touch screen, which leads the after-sales person handles the fault point faster and better.



## Technical information

|   |   |
|---|---|
| Brand                                   | BESTRAN   |
| Model                                   | BT-VA190  |
| Voltage                                 | AC 220V , 50Hz  |
| Power Consumption:                      | 4.3 KW  |
| Machine dimensions (W x H x D)          | 108×80×171cm  |
| Internal chamber dimensions (W x H x D) | 82×51×46cm  |
| Volume                                  | 190 Liters  |
| Net weight                              | 263 kgs   |
| Sterilization cell                      | Rectangular,5052 Aluminum Alloy   |
| Shelves (trays)                         | Two shelves   |
| Sterilization pressure                  | 50Pa  |
| Sterilization temperature               | 50 °C   |
| Pre-set mode                            | Shot circle & Long circle   |
| Display screen                          | 7' color LCD  |
| Sterilization time                      | Shot circle ≤ 35min Long circle ≤ 50min   |
| Door safe                               | the door can't open while vessel is under pressure; can't start up if the door is not properly closed |
| Data export                             | Yes   |
| Mini printer                            | Yes   |
| Print record                            | a.Temperature b.Pressure c. Mode<br>d.Timing e.Process status   |
| Door                                    | Manual Hinge Door   |
| Dosing                                  | Ampoule   |

### Machine used for :

Surgical instruments,endoscopes,catheter and other wet or heat sensitive instruments.  
 Short sterilizing time(≤50mins).  
 The sterilized articles can be used directly without extra processing .  
 it increase the instrument turnover and decrease the storage of precious instrument to cut cost indirectly.

## Zhangjiagang Bestran Technology Co.,Ltd

ADD:RENMIN ROAD,YANGSHE TOWN,ZHANGJIAGANG CITY, 215600,CHINA  
 TEL: 86-512-58697986 FAX: 86-512-58916986 CELL/WHATSAPP/WECHAT: 008613862268429  
 SKYPE: BESTRANTECH QQ:1839085979 EMAIL: INFO@BESTRANTECH.COM  
 WEB:HTTP://WWW.BESTRANTECH.COM/