

Vertical Autoclave



Technical Features:

- * The flip-up quick-open door structure opens the cover quickly and labor-saving.
- * Universal wheels are installed on the base of the machine to facilitate the movement and adjustment of the machine.
- * It has a quick maintenance window, and the electrical part does not need to remove the cover for maintenance.
- * Steam generation method: heating inside the main body, no external steam source is required.

- * There are optional programs for exposed instruments, packaging instruments, rubber, dressings, solid customization and non-solid customization.
- * Self-expanding silicone sealing ring has good sealing effect and long service life. It is molded with transparent medical silicone.
- * Real-time detection and display of the temperature in the sterilization chamber, with a display accuracy of 0.1℃.
- * The LED digital tube displays temperature, time, alarm code, and the indicator light indicates the current operating status.
- * Use single-chip microcomputer control, heating, sterilization, and exhaust. Automatic control, no excessive manual operation.
- * Use gravity displacement and positive pressure pulsation exhaust to exhaust the cold air in the load and sterilization room.
- * Directly add water to the pot manually, and the entire sterilization process saves more time. The sterilization cycle ends with a buzzer prompt.
- * An optional printer can be equipped to record the temperature during the sterilization process.
- * A variety of programs
There are exposed program, packaging program, rubber program, dressing program, liquid program, liquid customization and solid customization.

Technical Parameters:

| Model | BKQ-Z30I | BKQ-Z50I | BKQ-Z75I | BKQ-Z100I |
|----------------------|--|-----------------|------------------|------------------|
| Capacity | 30L | 50L | 75L | 100L |
| Designed Pressure | 0.28MPa | | | |
| Working Pressure | 0.23MPa | | | |
| Designed Temp. | 150℃ | | | |
| Working Temp. | 105~136℃ | | | |
| Temp. Precision | 0.1℃ | | | |
| Chamber Material | S30408 | | | |
| Chamber Size | φ385*412mm | φ385*515mm | φ385*715mm | φ385*875mm |
| Basket/ Mesh Bottom | | | | |
| Basket/ Bucket | φ365*265mm, 1pc | φ365*360mm, 1pc | φ365*265mm, 2pcs | φ365*360mm, 2pcs |
| Noise | ≤65dB | | | |
| Altitude | ≤2700m | | | |
| Standard Accessory | Basket | | | |
| Optional Accessories | Printer, mesh bottom basket, bucket | | | |
| Consumption | 4KW | | | |
| Power Supply | AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional) | | | |
| External Size(W*D*H) | 645*610*710mm | 645*610*810mm | 645*610*945mm | 645*610*1150mm |
| Net Weight | 86kg | 91kg | 98kg | 112kg |
| Packing Size(W*D*H) | 750*745*950mm | 750*745*1100mm | 750*745*1240mm | 750*745*1450mm |
| Gross Weight | 102kg | 105kg | 116kg | 124kg |