

의료장비 일반 사양서

문서번호 : 영의26-0403호

신청부서	중앙공급실	신청수량	2 set		
장비명	국문	고압증기 멸균기	도입구분	분류	A04010.04[2]
	영문	Steam Sterilizer		사유	폐기, 노후

I. General Specification **The specifications below are basically similar or superior specifications.**

A. Features :

1. The equipment shall be a steam sterilizer using saturated high-pressure steam.
2. The system shall be fully automatic.
3. The equipment shall comply with international standards(ISO 17665, EN 285)
4. Touch screen control system.
5. The unit shall be available in single-door or double-door (pass-through) configuration.
6. The system shall comply with hospital infection control requirements.

B. Specifications :

1. Performance Requirements
 - Sterilization temperature range: 121°C to 135°C or higher
 - Sterilization method: Pre-vacuum cycle (mandatory), Vacuum drying function
 - Applicable loads: Surgical instruments, Textile materials (linen, gowns), Containers, Paper and plastic packed items
 - Typical cycle time: Metal load: approx. 40 minutes
Textile load: approx. 50 minutes
2. Construction
 - Chamber capacity: 937L or 1148L
 - Chamber material: Stainless Steel (SUS316L or equivalent)
 - Exterior material: SUS304 or equivalent
 - Door type: Automatic sliding or lift door
Double-door (pass-through) optional
3. Control System
 - Microprocessor-based control system
 - Color touch screen display (minimum 5 inches)
 - Display functions: Temperature and pressure monitoring
 - Cycle status indication
 - Alarm indication
 - Data recording: Automatic cycle data recording
 - Printer output or digital integration
 - User access control function
4. Sterilization Programs(The system shall include the following programs)
 - Pre-vacuum cycle, Rapid cycle, Linen program, Instrument program, Bowie-Dick test, Leak test, Warm-up program, User-defined programs (free programs)
5. Utility Requirements
 - Power supply: 380V, 3-phase, 60Hz
 - Steam supply: 2.5 to 4.5 bar
 - Compressed air: 6 to 8 bar
 - Water supply: 3 to 6 bar
 - Drain system: High-temperature discharge compatible



기장경

II. Consists of : (A Model or B Model)

A - Model :

- | | |
|-------------------------------|------|
| 1. Main Unit(VSSR-G12W) | 2set |
| 2. Semi Floor Loading Cart | 4ea |
| 3. Recorder(Dot Type) | 2ea |
| 4. Jacket temp. Sensor | 2ea |
| 5. Chamber temp. Sensor | 2ea |
| 6. Operating & Service manual | 2bk |

B - Model :

- | | |
|-------------------------------|--------|
| 1. Main Unit(GSS6720H) | 2set |
| 2. Loading Car (2ea/set) | 2set |
| 3. Transfer Trolley (2ea/set) | 2set |
| 4. Printer paper | 20roll |
| 5. O/S manual each 2 | 2bk |



김정경

III. 특기사항

1. 무상하자보증기간 : 3년
2. 한국식약처 의료기기 수입품목허가증 사본 제출