

GENERAL DESCRIPTION

The VERIFY 6-Well Incubator is a compact, tabletop unit with a set point of 57°C (134.6°F). The incubator consists of a fixed 6-well aluminum block, precision sensor, heating elements, electronic controller and temperature indicating liquid crystal display (LCD) strip. A precision sensor embedded in the block generates a signal which is amplified and compared to the 57°C (134.6°F) set point. The controller responds to the difference in set point and sensor signal by energizing and de-energizing the heating elements.

APPLICATION

The VERIFY 6-Well Incubator is designed to incubate up to six VERIFY™ Self-Contained Biological Indicators (SCBI's) at 57°C (134.6°F) to verify that surgical packets are properly sterilized by steam or vaporized hydrogen peroxide (VHP) processes.

FEATURES

Compact size
 Automatic temperature control
 LCD on heating block
 Dry heat block
 55-59°C (131-138°F) Incubation Temperature Range

BENEFITS

Requires minimal work space
 Consistent operation
 Provides constant temperature monitoring
 Neat; no water to spill or contaminate
 May be used to incubate VERIFY Dual Species Self-Contained Biological Indicators, and VERIFY V24 Self-Contained Biological Indicators

TECHNICAL PROPERTIES

Number of wells: 6

Approximate well size: 13.6 mm (0.535") diameter x 32.5 mm (1.281") deep

Electrical requirements: 120 VAC at ±10% line voltage, 50/60 Hz and wall outlet equipped with grounding capability

Ambient operating range: 17°C (62.2°F) to 27°C (80.6°F)

Maximum operating elevation above sea level: 2,500 m (8,202 ft.)

Temperature stability: 57°C ±2°C (with an ambient temperature in the range of 17°C (62.2°F) to 27°C (80.6°F) and ±10% of nominal line voltage

Listings: ETL and CSA

DIRECTIONS FOR USE

Plug the VERIFY 6-Well Incubator into an appropriate outlet. Depress the power switch. The temperature light remains on until the temperature is within 2°C of set point at which time the light will begin flashing. The unloaded heat-up time to 57°C from a cold start is approximately 30 minutes. Do not use the incubator in the presence of flammable or combustible chemicals or gases. Do not place the incubator in a draft, direct sunlight, or near equipment emitting heat, as these conditions may produce unstable temperatures. The wells must be kept clean and dry to promote thermal performance. See the instructions enclosed in the box of the VERIFY 6-Well Incubator for detailed use-directions.

STORAGE INSTRUCTIONS

The VERIFY 6-Well Incubator should be stored under cool and dry conditions.

SERVICE

Sales

Service is one of the most important ways to assure consistent quality of the facility's performance and operation. A tailored service program by STERIS provides effective, trouble-free operations.

Technical

STERIS is pleased to provide a completely staffed and well equipped technical service laboratory capable of performing needed tests and providing both telephone and on-site assistance when needed. More details on how this service can benefit a facility's particular situation can be provided upon request.

ORDERING INFORMATION

Description	Quantity per Box	Reorder Number
VERIFY 6-Well Incubator for VERIFY SCBI's	1	S3271

For further information, please contact:



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