

Atherton



GEN 5 SERIES

MEET THE WORLD'S MOST
ADVANCED STERILIZER

SESS



TOUGH, RELIABLE, ECO-FRIENDLY & AUSTRALIAN MADE

Pushing the boundaries of convention, Atherton's Gen5 Series of steam sterilizers are an exceptional blend of technology and design.

Replacing the Tangent Series, but still available in the three models you know and love – the Gorilla, the Tiger and the Mongoose – the Gen5 Series is filled with thoughtful features to make infection control easier, whether your sterilization needs are large or small.

Available in modern acrylic or classic stainless steel.



GEN5 SERIES GORILLA **Powerful but flexible.**

The Gorilla is the largest model in the Gen 5 range and has all the power and flexibility to meet the everyday challenges of modern CSSD departments and other applications that require a high level throughput.



GEN5 SERIES TIGER **Powerful but lean.**

The mid-sized Tiger is built to meet the needs of a larger CSSD department without the need for extensive space requirements.



GEN5 SERIES MONGOOSE **Powerful but agile.**

Designed to fit just about anywhere without sacrificing all the same features of its larger series members, the Mongoose is ideal for smaller CSSDs and dental hospitals.



KEY FEATURES OF GEN5 SERIES

SPEED

FAST CYCLE TIMES	All new air removal profile, more efficient vacuum system, redesigned steam pipework, Rapid Dry System - RDS©
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COMPLIANCE

BUILT IN ELECTRONIC BOWIE DICK	Part of Start of Day sequence. World first self-diagnosis includes possibilities of why the test failed. I.e. air leak, insufficient air removal, NCG's.
AUTOMATIC LEAK RATE TEST	Part of Start of Day sequence
AUTOMATIC WARM UP	Part of Start of Day sequence

FUNCTIONALITY

USER CONFIGURABLE CYCLES	All parameters can be modified. Air removal sterilise and dry
CONNECT TO YOUR SMART DEVICE	All parameters can be modified. Air removal sterilise and dry
PROACTIVE COMPONENT DUTY MONITOR	All components set with a lifespan. Email is sent to both the customer and Atherton advising that the part is due for replacement. Part is then fitted during the next routine service.
OPEN FORMAT TRACKING SYSTEM CONNECTIVITY	Connect to any HL7 compliant tracking system via PC - or to the Atherton system
SLEEK FRONT PANEL	Available in modern acrylic or classic stainless steel
FLUSH DOOR PANEL	Reduced airflow to assist with room pressurization. No ledge to gather dust.
EASY TO CLEAN DURABLE DESIGN	Acrylic is more durable than the S/S and can be buffed if trolley marks need to be removed.

RADICAL CARRIAGE

MODULAR SHELVES	Allows user to customize loading pattern
SUPERIOR LOADING AREA AND ACCESSIBILITY	Cantilevered shelves allow full access for loading/unloading

DYNAMIC CHAMBER DESIGN

LARGE CENTRAL DRAIN FOR OPTIMAL AIR REMOVAL AND DRYING	Results in faster air removal and better condensate removal
COMPLETE CHAMBER CEILING BAFFLE	Better steam flow dynamics resulting in faster steam charge and more even heat distribution

REVOLUTIONARY VACUUM SYSTEM

SUPER QUIET, ULTRA-EFFICIENT MULTI STAGE VACUUM SYSTEM	Whisper quiet, energy efficient, capable of -95kPa
ECO WATER RECOVERY	Vacuum pump does not use water - reduces water consumption by 50%

SUPERIOR PIPING MATRIX

MODULAR DESIGN FOR EASE OF MAINTENANCE	Assemblies can be replaced as a module resulting in reduced downtime
ELECTRONIC AIR AND CONDENSATE REMOVAL	No need for steam traps and check valves which traditionally are major replacement items
STEAM BALANCE MODULE FOR IMPROVED TEMPERATURE AND PRESSURE CONTROL	Pressure controlled to a far greater accuracy

MODEL	DIMENSIONS (HXWXD) MM	MAXIMUM SHELVES	STEAM HEATED	INTEGRAL ELECTRIC STEAM GENERATOR	INTEGRAL STEAM TO CLEAN STEAM GENERATOR	CABINET MODEL	PASS THROUGH DOUBLE DOOR
Mongoose 556	535 x 535 x 6253	3*	S	0	0	0	N/A
Mongoose 5510	535 x 535 x 975/1025	3*	S	0	0	0	0
Mongoose 5513	535 x 535 x 1325/1375	3	S	0	0	0	0
Tiger 6610	660 x 660 x 975/10253	3	S	0	0	0	0
Tiger 6613	660 x 660 x 1325/1375	3	S	0	0	0	0
Tiger 6616	660 x 660 x 1500/1550	3	S	0	0	0	0
Gorilla 9610	900 x 660 x 1325/13754	4	S	0	0	0	0
Gorilla 9613	900 x 660 x 1500/15504	4	S	0	0	0	0
Gorilla 9616	900 x 660 x 1850/19004	4	S	0	0	0	0

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