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.

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©

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	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 CAVUUM 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

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.

900H x 660 W x 1200/1500/1800 D

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.

660 H x 660 W x 1300/1500/1800 D

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.

535 H x 535 W x 600/1000/1350 D

Sterilizer Model:	Accessory:
Mongoose M5506	Basket Sliding Assembly (can accommodate up to 4 Trays)
Mongoose M5506/5510/5513/5515	Manual Loading Carriage & Trolley
	Powered Loading Carriage & Trolley (In/Out)
	Business Management System Compatible
	USB Point in Front Panel for Continual Recording of Cycle Data
Tiger M6610/M6613/M6615/M6618	Powered Loading Carriage & Trolley (In/Out)
	Powered Loading Carriage & Trolley (In/Out & Up/Down)
	Business Management System Compatible
	USB Point in Front Panel for Continual Recording of Cycle Data
	Auto Loaders & Unloaders
Gorilla M9613/9615/9618	Powered Loading Carriage & Trolley (In/Out)
	Powered Loading Carriage & Trolley (In/Out & Up/Down)
	Business Management System Compatible
	USB Point in Front Panel for Continual Recording of Cycle Data
	Auto Loaders & Unloaders

Sterilizer Model:	Chamber Dimensions (mm):	Chamber capacity in Litres:	Machine Outer Dimensions (mm):	DIN Capacity:	Shelves:	Clean Steam to Steam Generator:	Clean Electric Steam Generator:	Single Door:	Double Door:
Mongoose M5506	535 x 535 x 600	171	890 W x 2020 H x 900 D	4	2	Yes	Yes	Yes	N/A
Mongoose M5510	535 x 535 x 1000	286	890 W x 2020 H x 1300 D	6	2	Yes	Yes	Yes	Yes
Mongoose M5513	535 x 535 x 1350	372	890 W x 2020 H x 1675 D	10	3	Yes	Yes	Yes	Yes
Tiger M6610	660 x 660 x 1000	435	1000 W x 2020 H x 1300 D	9	3	Yes	Yes	Yes	Yes
Tiger M6613	660 x 660 x 1300	566	1000 W x 2020 H x 1600 D	12	3	Yes	Yes	Yes	Yes
Tiger M6615	660 x 660 x 1500	653	1000 W x 2020 H x 1900 D	15	3	Yes	Yes	Yes	Yes
Tiger M6618	660 x 660 x 1800	784	1000 W x 2020 H x 2100 D	18	3	Yes	Yes	Yes	Yes
Gorilla M9613	900 x 660 x 1300	772	1600 W x 2020 H x 1600 D	16	4	Yes	Yes	Yes	Yes
Gorilla M9615	900 x 660 x 1500	891	1600 W x 2020 H x 1800 D	20	4	Yes	Yes	Yes	Yes
Gorilla M9618	900 x 660 x 1800	1069	1600 W x 2020 H x 2100 D	24	4	Yes	Yes	Yes	Yes