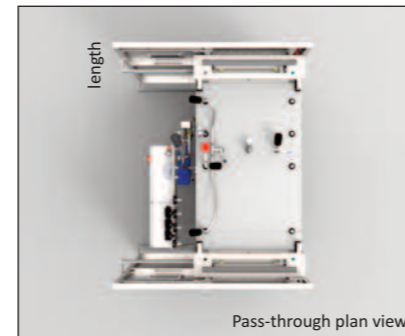
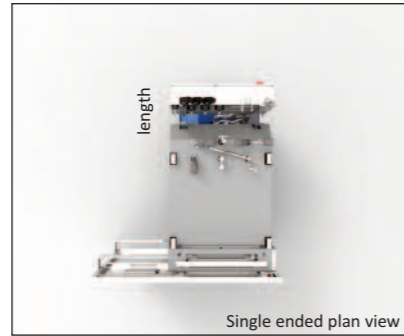
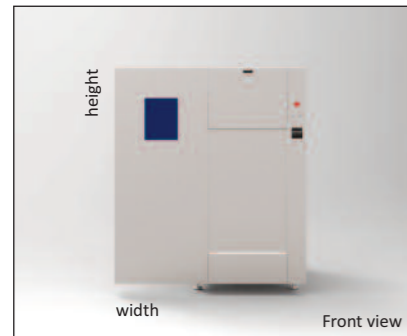


S3 Technical Data:

S3-01/2016

Sterilizer Model No.	STU		Chamber size (w x h x d mm)	Horizontal sliding door	Single Ended	Pass through (double door)	Barrier seal available	Integral steam generator available	Overall width & height (mm)	Overall length (mm)
	Capacity (600x300x300mm)	Volume (Litres)								
P314	6	550	660x1050x800	✓	✓	✗	✓	✓	1600x1905	1440
P321	9	725	660x1050x1050	✓	✓	✗	✓	✓	1600x1905	1690
P328	12	900	660x1050x1300	✓	✓	✗	✓	✓	1600x1905	1940
P332	15	1075	660x1050x1550	✓	✓	✗	✓	✓	1600x1905	2190
P338	15	1250	660x1050x1800	✓	✓	✗	✓	✓	1600x1905	2440
P342	18	1420	660x1050x2050	✓	✓	✗	✓	✓	1600x1905	2690
P321D	9	725	660x1050x1045	✓	✗	✓	✓	✓	1600x1905	1445
P328D	12	920	660x1050x1325	✓	✗	✓	✓	✓	1600x1905	1695
P332D	15	1110	660x1050x1605	✓	✗	✓	✓	✓	1600x1905	1945
P338D	18	1305	660x1050x1885	✓	✗	✓	✓	✓	1600x1905	2195
P342D	21	1500	660x1050x2165	✓	✗	✓	✓	✓	1600x1905	2445



Also in the range:

S1

180 - 340 litre
1 - 2 STU
Vertical Door
Compact unit

S2

370 - 870 litre
4 - 12 STU
Vertical Door
Compact unit

S3

550 - 1500 litre
6 - 21 STU
Horizontal Door
Large Capacity

S4

1070 - 2320 litre
Pit mounted
Horizontal Door
Large Capacity

S5

1660 - 2870 litre
Pit mounted
Horizontal Door
Large Capacity



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BMM Weston Limited reserves the right to make any modification as it sees fit to improve its products without prior notice



S3 | Steam Sterilizers

S3 | Steam Sterilizers

- High Performance
- Large capacity
- Low loading height
- Auto horizontal sliding door
- Chamber litres: 550 - 1500
- STU Capacity: 6 - 21

aquasave

Savings when water matters!

BMM Weston offer various levels of water saving to support the demanding economic requirements.

aquasave1 - based upon previous S3 configurations
 aquasave2 - addition of water recovery tank
 aquasave3 - chilled water loop system required

aquasave1	aquasave2	aquasave3
15% water reduction	50% water reduction	90% water reduction



Machine Features

Capacity: 6 – 21 STU
 Chamber & Jacket stainless steel 1.4404 / 316L (1.4571 / 316TI available)

Full jacket and chamber surface heating

Process pipework in stainless steel

Air detection monitoring

Efficient heat exchanger and quiet double-stage vacuum pump

Automatic powered horizontal sliding door

Pressurised door sealing system

Energy saving standby mode

Microprocessor control

Multi-level user control

Control data download and backup facility

Fully panelled fascia

Intuitive touch-screen HMI for user comfort

Low loading height

Chamber fixing positions for carriage or shelves

Height adjustable feet

ISO 13485 & ISO 9001 compliant

UK manufactured

User Comfort

Ergonomic working height and loading position

10.4" full-colour touch-screen control

Intuitive menu navigation

One-touch cycle start

Large capacity | Chamber volume 550-1500 litre | Horizontal sliding door

The BMM Weston Series 3 is our best selling sterilizer worldwide; compact yet versatile, the Series 3 is designed for your demanding department.

With chamber capacities ranging from 550 to 1500 litres, the Series 3 offers everything you need together with simplicity of operation and intuitive control. Combining functionality with high specification and premium UK engineering synonymous with BMM Weston, the Series 3 is the number one choice for today's demanding environment.

Available in both Single ended and pass-through (2 Door)

Application and programs

- Instruments, textiles, rubbers and tubes
- Self-diagnostic leak test
- Operating programs at 121°C and 134°C
- Factory programmed to EN285
- Bowie & dick, leak rate test, helix test
- Cycles can be configured from a series of discrete stages.



fast134

Fast cycles times via a full set of configurable profile stages.

BMM Weston cycles can be configured to suit your requirements resulting in your perfect profile.

cooldrain

For installations with temperature sensitive drains, an optional drain cooling system can be added providing a flow of cold water into the drain discharge pipe work. The system is variable and the volume of cold water can be adjusted to gain the required temperature at exit of between 60 - 80°C



axis1

Manual loading trolley

axis2

Electric lift (variable height)

axis3

Electric loading trolley

axis4

Electric lift & loading trolley (variable height)



integralsteam

ESG

Integral steam generator (electrically heated).

SSG

Integral steam generator (steam heated).

Stand alone generators for all configurations & stainless steel steam distribution header systems available.



UK Manufacturer

As with all BMM Weston sterilizers – quality is at the heart of what we do; UK Manufacturing is our strength and ensures the highest level of quality. Operating to ISO 13485 & ISO 9001 BMM Weston sterilizers are fully compliant.



Allowing the integral steam generator and the autoclave jacket into economy mode when the sterilizer has been left dormant, the controlling pressures of both chambers will automatically be lowered thereby demanding less energy.

