

Astell Square Eco Front Loading Autoclaves Astell

Designed to bridge the gap between circular chamber autoclaves and high-end square chamber autoclaves. Manufactured using high quality materials this range includes all usual safety features as standard. With simplicity and economy in mind, the range is ideal for sterilising typical laboratory loads such as media, waste (discard) and glassware.

- 316 stainless steel electropolished square chamber
- Assisted air cooling
- Autofill and autodrain
- Cooling lock
- Electrically heated steam generators
- Five password levels to stop lower level users making changes
- Five pre-programmed cycles and up to 50 available
- Manual sliding door operation
- Optimised for low water and power consumption
- Over temperature protection
- Temperature range of 100 to 138°C (0.2 - 2.4 bar)
- Timed/pulsed free steaming
- Fully programmable 5.7" colour touch screen controller
- Validation port

Code	Alt Ref	Chamber Capacity, L	Chamber Dims, w x d x h, mm	Dims, w x d x h, mm	Price
AUT1080	MNS125E	125	500 x 500 x 500	780 x 1000 x 1750	£31599.00
AUT1082	MNS216E	216	600 x 600 x 600	880 x 1100 x 1850	£36033.00
AUT1083	MNS250E	250	500 x 1000 x 500	880 x 1750 x 1850	£36613.00
AUT1084	MNS360E	360*	600 x 1000 x 600	880 x 1700 x 1850	£36735.00

* This model is only suitable for sterilising fluid loads



Astell Swiftlock Front Loading Autoclaves



A very versatile range with a large number of features fitted as standard. The base models are capable of sterilising liquids (media), discard, glassware and laboratory instruments.

- Fully programmable touch screen controller
- Electropolished stainless steel cylindrical chamber
- Delayed start feature
- Media 'Holdwarm' feature
- Over temperature protection
- Cooling lock

- Safety valve test
- Emergency stop button
- External pressure gauge
- Validation port
- Drain valve
- Steam source from heaters in chamber. Direct steam models also available.

Code	Alt Ref	Capacity, L	Chamber Dims, Ø x d, mm	Dims, w x d x h, mm	Power Supply	Price
AUT4224	ASB260	120	454 x 740	685 x 1100 x 1320	1/3 Phase, 7/10kW	£18394.00
AUT4228	ASB270	153	454 x 945	685 x 1310 x 1320	1/3 Phase, 7/10kW	£21410.00
AUT4232	ASB280	247	600 x 876	900 x 1370 x 1405	3 Phase - 13kW	£23820.00
AUT4236	ASB290	290	600 x 1024	900 x 1370 x 1405	3 Phase 415V N & E - 16kW	£26565.00
AUT4240	ASB300	344	600 x 1217	900 x 1570 x 1405	3 Phase 415V N & E - 16kW	£28073.00

Options and Accessories

Alt Ref	Description	Price
AAP100	Advanced water cooling	£3030.00
AAP019	Autofill	£1664.00
AAP018	Autodrain	£736.00
AAN300	Morrison discard container	£981.00
AAP006	Assisted air cooling	£632.00
AAR014	Load sensed processs timing	£555.00
AAR130	Integral data printer	£1329.00
AAR122	Ethernet interface	£323.00
	AP100 AP019 AP018 AN300 AP006 AR014 AR130	AP100 Advanced water cooling AP019 Autofill AP018 Autofain AN300 Morrison discard container AP006 Assisted air cooling AR014 Load sensed processs timing AR130 Integral data printer