

# Autoclaves and Accessories

## New Secure-Touch Swiftlock Front and Top Loading

- TOUCH SCREEN CONTROLLER - 40 & 60 litre models
- 90 - 130 litre Top Loading Models
- 120 - 330 litre Front Loading Models
- Data Archiving
- 5 or 10 Program Controller
- Virtual Printer
- PIN Protected Cycle Programming
- Full range of options & accessories, including Load Sense Process Timing, Air Cooling, Water Cooling, Data Printers, Chart Recorders, Vacuum Systems, Full Jackets, Loading systems & more

A range of top loading and front loading microprocessor controlled autoclaves with patented Swiftlock closure, in volumes from 80L to 300L. All have been designed for efficiency, safety and ease of operation in the modern, quality conscious laboratory. All units feature the new Secure Touch Screen Controller. Standard selectable parameters include: Times Freesteaming Period, Sterilisation Time, Sterilisation Temperature, Delayed Start, Holdwarm On/Off.

Optional selectable parameters include: assisted air cooling, load sensed timing, advances water cooling, pulsar freesteaming. Throughout each cycle, the large illuminated Graphical Touch-Screen display gives easy to read stage-by-stage information on all aspects of cycle progress.

**All Astell Swiftlock Units now feature the \*\*\*\*\*Secure Touch Control System\*\*\*\*\***

*Please see page 2 for full details*



Product no	Reference	Power Supply Ø Amps/Phase Kw Total	Volume Litres	Chamber Dia x Useable Chamber Depth mm	Loading height mm	Overall Width Depth Height Including Controller mm
12042/11	AMA250	1/3Ø-30/15A 7/10kW	90L	456 x 453	775	660 x 840 x 1055
12042/12	AMA260	1/3Ø-30/15A 7/10kW	110L	456 x 558	912	660 x 840 x 1190
12042/13	AMA270	1/3Ø-30/15A 7/10kW	130L	456 x 720	992	660 x 840 x 1270
12042/14	ASB260	1/3Ø-30/15A 7/10kW	120L	450 x 635	710	685 x 1070 x 1460
12042/15	ASB280	3Ø-20A/12KW	230L	600 x 735	730	900 x 1357 x 1590
12042/16	ASB290	3Ø-25A/16KW	275L	600 x 885	730	900 x 1357 x 1590

### Options and Accessories

Product no	Description	Top loading units Product no	Description
12040/21	10 Program controller	12040/40	S/s basket, 400mm x 400mm (d x h)
12040/22	Assisted air cooling	12040/41	S/s basket, 400mm x 227mm (d x h)
12040/23	Load sensed process timing	12040/42	S/s container, perforated base, 380mm x 400mm (d x h)
12040/24	RS232 interface	12040/43	Morrison discard container, 390mm x 500mm (d x h)
12040/25	Automatic water fill	12040/44	Morrison discard container, 390mm x 355mm (d x h)
12040/26	Pulsar free steaming	12040/45	S/s container tray
12040/27	Advanced water cooling (front loading 100L)	12040/46	Internal load support plate
12040/28	Advanced water cooling (front loading 130L)	Front loading units	
12040/29	Advanced water cooling (front loading 200L)	12040/47	Morrison discard container, 290 x 330 x 280mm (w x d x h)
12040/30	Advanced water cooling (front loading 240L)		

Vacuum Units and Square Section units from 125 - 1000 litres are also available  
Please contact Yorlab for more information