



# Autoclaves

## Technical Specification Summary

### Top Loading Autoclaves

Part No	Capacity	Dimensions	Power Requirements		Width	Depth	Height	Weight	Cooling	Automatic	Drain Line
			Single	3-Phase							
C/A/010050Mon	50	350Ø x 520	3Kw	(or 4Kw)	465	680	800	100	Opt (fan)	Optional	Preferred
C/A/010075Mon	75	350Ø x 780	4Kw		465	680	1100	120	Opt (fan)	Optional	Preferred
C/A/010100Ens	100	460Ø x 610	6Kw	9Kw	560	800	1090	150	Opt (fan)	Optional	Preferred
C/A/010125Ens	125	460Ø x 760	Optional	9Kw	610	800 *	1240	175	Opt (fan)	Optional	Preferred

\* 1100 if a loading step is requested

### Front Loading Autoclaves

Part No	Capacity	Dimensions	Power Requirements		Width	Depth	Height	Weight	Cooling	Automatic	Drain Line
			Single	3-Phase							
C/A/010040Gen	40	350Ø x 420	3Kw	(or 4Kw)	520	600	720	100	Opt (fan)	Manual Fill	Preferred
C/A/010060Gen	60	350Ø x 600	3Kw	(or 4Kw)	520	820	720	120	Opt (fan)	Manual Fill	Preferred
C/A/010100Amb	100	460Ø x 610	6Kw	9Kw	650	1160	1240	200	Opt (fan)	Optional	Preferred
C/A/010125Amb	125	460Ø x 760	Opt	9Kw	650	1160	1240	225	Opt (fan)	Optional	Preferred
C/A/010158Amb	158	460Ø x 960	Opt	9Kw	650	1310	1240	250	Opt (fan)	Optional	Preferred
C/A/010158Gem	2 x 158	460Ø x 960	Opt	18Kw	650	1190	1190	500	Opt (fan)	Optional15	>35mm
C/A/010330Sap	330 squ	695x695x660	Opt	18/24Kw	1000	1950	1500	Stan(water)		Stan22	>35mm
C/A/010440Sap	440 squ	695x695x875	Opt	18/24Kw	1000	1950	1500	800	Stan(water)	Stan22	>35mm
C/A/010550Sap	550 squ	695x695x1090	Opt	18/24Kw	1000	1950	1500	800	Stan(water)	Stan22	>35mm
C/A/010660Sap	660 squ	695x695x1305	Opt	18/24Kw	1000	1950	1650	800	Stan(water)	Stan22	>35mm

**Direct Steam Models** - (except Sapphire) only require a single phase 13 amp supply and clean, dry steam source 15mm BSP.

**Direct Steam Models** - (Sapphire autoclaves) require a 3kW, 3 phase supply.

**Vacuum Electrically Heated Autoclaves** - require a larger electricity supply than that stated. Please contact us for further details.

**Many optional extras available.**

**Water Supply** - must be supplied via a header tank where applicable.

**Water Supply** - is required where automatic fill or drain line condenser is specified.

**Drain Line** - A drain line condenser is highly recommended when drains are of plastic construction.

**Drain Line** - Constant fall to waste, vented outside to comply with regulations. Please specify supply voltage when ordering.

**Direct Steam Autoclaves** may not necessarily require water supply. Please contact us for further details.