

# Systemc Autoclaves

	Systemc V-series - Vertical top loading autoclaves			Systemc D-series - Benchtop front loading autoclaves		
	VX	VE	VB	DX	DE	DB
From the sterilization chamber separated steam generator integrated into the housing	✓	-	-	✓	-	-
Extension of temperature and pressure to 150 °C / 5bar (only for sizes Systemc V-65 to V-150 and D-65 to D-150)	O	O	-	O	O	-
Number of sterilization programs	25	12	3	25	12	3
Password secured access rights for parameterization and for further security relevant interventions	✓	✓	-	✓	✓	-
Pre-programmable automatic door opening at the end of a program	✓	✓	-	✓	✓	-
Additional PT-100 temperature sensor in the condensate exhaust	✓	-	-	✓	-	-
Rapid cooling	O	O	-	O	O	-
Pre- and post-vacuum	O	-	-	O	-	-
Air exhaust filtration	O	O	-	O	O	-
Drying 'Superdry' (only in conjunction with an optional vacuum system)	O	-	-	O	-	-
RS 232 and RS 485 for external data transfer (network-compatible)	✓	✓	-	✓	✓	-
PC-Software for extensive documentation (network-compatible)	O	O	-	O	O	-
Internal memory for documentation of up to 500 sterilization cycles	✓	✓	-	✓	✓	-
Integrated SD-Card-Slot inclusive SD-Card (1024 MB) for data backup of up to 10,000 sterilization cycles and for transmission of process data to a PC via SD-Card reader	O	O	-	O	O	-
Start by clock (Timer for programmable start time)	✓	✓	-	✓	✓	-
Steam exhaust condensation, water cooled, thermostatic controlled	✓	✓	-	✓	✓	-
"Autofill" - Automatic de-mineralized water feed for steam generation	✓	✓	-	✓	✓	-
Special program for waste sterilization with pulsed heat-up for more efficient air exhaust	✓	✓	✓	✓	✓	✓
Temperature holding function after the end of program for liquids	✓	✓	-	✓	✓	-
Special program for Durham-Tubes	✓	✓	-	✓	✓	-
Housing and basic frame construction out of corrosion resistant stainless steel	✓	✓	✓	✓	✓	✓
Prepared for subsequent rapid cooling installation	✓	✓	-	✓	✓	-
Prepared for subsequent installation of vacuum system	✓	-	-	✓	-	-
Prepared for subsequent drying installation	✓	-	-	✓	-	-
Calculation of FO value	✓	✓	-	✓	✓	-

## Further options / Special programs (on request)

Special accessories like baskets and inserts, lifting devices and wheels, available on request.

<b>Key:</b>	✓	=	Standard
	O	=	Optional
	-	=	Not Available