

SYSTEC VE-SERIES

VERTICAL FLOOR-STANDING AUTOCLAVES

from 40 to 150 liters

SYSTEC DE-SERIES

HORIZONTAL BENCH-TOP AUTOCLAVES

from 45 to 200 liters



Safe, precise, reproducible
and validatable sterilization of:



Safety standard



Steam sterilizers for
pharmaceutical
sterilized goods

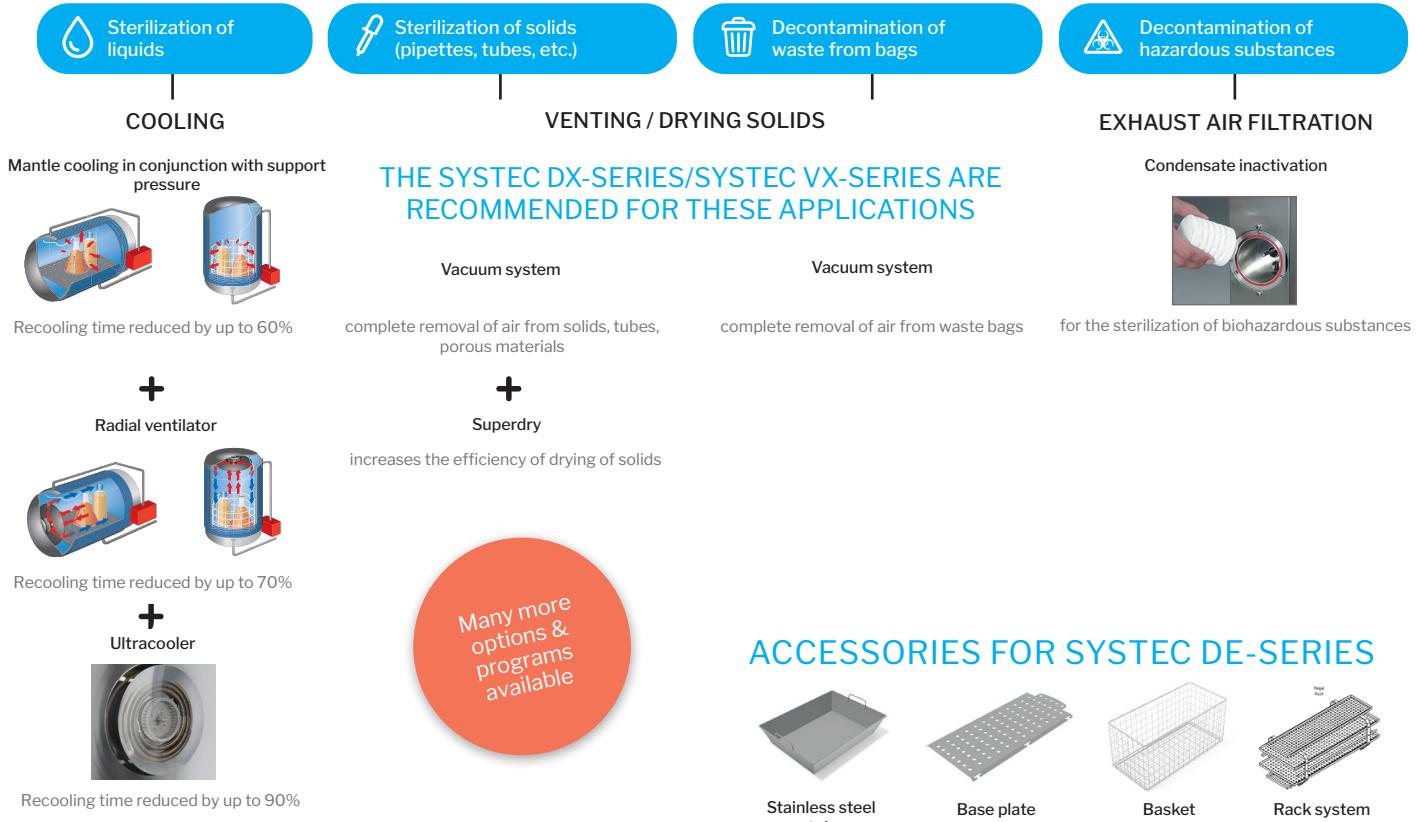


STANDARD FEATURES

- Internal heating elements within the autoclave chamber
- Housing, support frame and pressure vessel made of corrosion-resistant stainless steel
- Temperature and pressure range 140 °C, 4 bar absolute pressure
- LCD display and fully automatic microprocessor control
- Number of sterilization programs: 12 (optional: 25)
- Code-secured access rights for changing parameters and further safety-relevant intervention
- Internal memory for storing up to 500 sterilization cycles
- Timer for starting programs
- Autofill: automatic demineralized water feed for steam generation
- Flexible PT-100 temperature sensor
- Temperature holding function for liquids after program finish
- Special program for Durham tubes
- Calculation of FO value
- Special program for waste sterilization with pulsed heat-up for more efficient air exhaust
- Water-cooled steam exhaust, thermostatically controlled
- Programmable automatic door-opening on completion of program
- RS-232 interface for external data transmission (network-compatible)



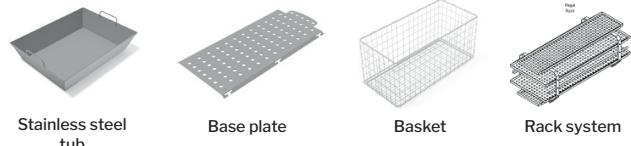
OPTIONS FOR OPTIMIZED PROCESSES



OPTIONS FOR DOCUMENTATION

- Integrated printer for batch documentation
- Systec ADS documentation software package for comprehensive documentation
- Documentation SD: data storage on SD card for up to 10,000 sterilization cycles and transmission of data to a PC

ACCESSORIES FOR SYSTEC DE-SERIES



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