



Each photo is linked to the respective pdf file on this system.

	<i>INTENSE PULSED UV (PL) sterilization:</i> R&D SYSTEM XeMaticA-1L-Basic- on Sale at 35% off! The most sold and referenced PUV system suitable for many tasks.
	XeMaticA-1L-RepRate-V2 automatic R&D system with one water-cooled UV-enhanced flash lamp - on Sale at 35% off!
	XeMaticA-2L-FA-SE2 fully automatic R&D system with two water cooled flash lamps operated from the 5.7" touch-Screen display.
	XeMaticA-FA-2xLamps Modules fully automatic as the R&D or as a conveyer ready system: the lower housing contains the power and control sections, the above under the same cover are the PUV chamber and the display. All 3 modules can be made detachable for conveyer mounting.
	Pulsed UV automatic tunnel manufactured and sold for flow-through products. Others can be the same or customized.
	Ready to produce Customized Pulsed UV movable systems for absolute sterilization of surfaces, air and clear infusion bags in hospitals.
	<i>Pulsed Electric Fields (PEF) Sterilization Systems:</i> <i>It is on Sale at 35% off!</i> <i>Pilot</i> WT-2xPEF-P1 with two chambers: One is for juices and another is for creams and solid foods. The flat chamber can be replaced with the second coax which with different pulsing and geometrical parameters. The pulsing for both has one of the broadest ranges in the industry.
	Bench-Top PEF Sterilization R&D Device WT-PEF-R&D-D1A Coaxial cylindrical & flat PEF chambers with adjustable gaps. Sufficient for many modest R&D tasks.
	<i>Powders & shreds Sanitation:</i> In the R&D Vortex a nutrition powder is circulated by a forced air flow enriched with Nitrogen around a long UVC lamp in its centre. A pilot flow through till 100kg/h is designed for an interested customer.
	<i>Lab system with high pulsed magnetic fields</i> <u>up to 35 Tesla</u> at the current maximum, calibrated as per a given chart.
Some of these systems can be licenced to customers for its own production:	

