



ASD TECHNOLOGY

Autoclave Solvent Decontamination

PCB decontamination of solid materials with solvent in vacuum autoclave. This method can treat polluted solid materials in vacuum autoclave through the use of a suitable solvent.

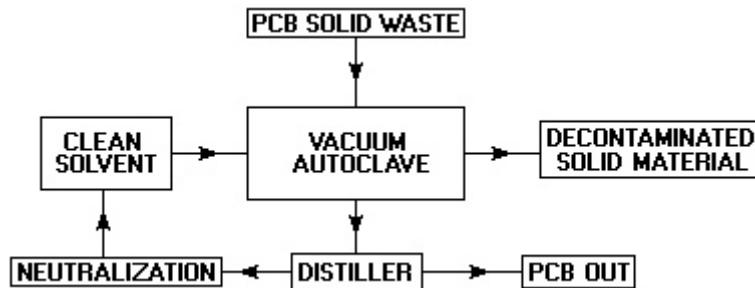
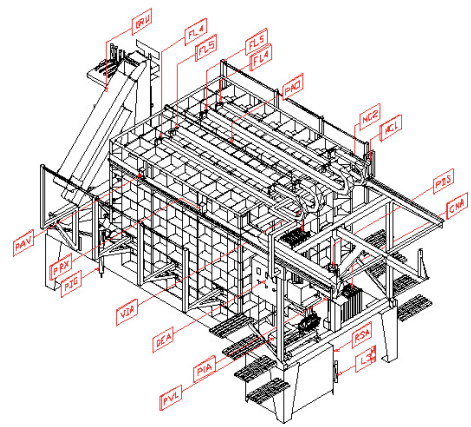
The solvent, recycled by distillation, is used in alternating phases, liquid and gaseous, in totally automatic working cycles controlled by a PLC according to different kind of material treated.

Depending on the program and cycles used it's possible to reach levels of decontamination really below the minimum required from different international rules also for porous materials difficult to treat.

This system is really indicated for the treatment of polluted electric equipment that need to be recovered integrally or in part.

Different from other systems of decontamination with solvent in autoclave, the D.E.L.CO.

one has accelerated cycles of very short duration and a better efficiency thanks to the type of autoclave with temperature controlled floor.



This plant is suitable for the treatment of the following materials: reusable transformers, capacitors, transformers not working to be destroyed, solid materials PCBs contaminated.

The system allows in a few hours to complete elimination down to zero ppm PCBs content, with very low operating costs.

