



New Product Release

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Centrifuge Removes Fine Grinding Solids from Coolants or Oils

The Turbo-Separator T22/RCS is a complete filtration system that recycles grinding and polishing fluids by removing the fine micron particles entrained in the fluid. The centrifuge has a process rate of up to 40 GPM with a solids removal capacity of up to 22 pounds of sludge before changing the liner. The RCS System includes a low profile dirty and clean tank designed to receive dirty fluids via gravity, and the clean tank includes a multi-pass design, overflow protection and a supply pump for the return of cleaned fluid to the machine tool. The versatile system can be used with a single CNC or in-line with a manufacturing cell. The large capacity bowl liner allows for easy and quick sludge removal. The discharged solids are dry due to a unique bowl design and high rotational speeds that can provide resource recovery for valuable materials such as carbide.

Turbo-Separators are in use world-wide recycling oils, coolants and parts washer fluids. Systems typically provide a payback of less than two years. In addition, Turbo-Separators provide important productivity benefits, including improved product finish, increased tool efficiency and less maintenance on the machine tool.

Sanborn Technologies offers the Turbo-Separator for industrial fluid purification. The company specializes in providing recycling and waste minimization systems for metalworking manufacturers. A complete line of pilot plant equipment is available.

For more information visit www.sanborntechnologies.com/T22.html or email: sales@sanborntechnologies.com, 1-508-660-9150 ext. 3112.