

Low Cost, Self Cleaning, Continuous Flow, Liquid Solid Centrifuge Replaces Filters



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Industry: [Industrial](#)

Those that have fluid clarification and liquid recycling applications where conventional filtration methods have failed or have become too expensive should consider a **Magnum Group CFC 1000 Centrifuge**.

The Magnum CFC 1000 Centrifuge is a high quality units engineered for super efficient separation of solids from liquids. The rotating stainless steel bowl is dynamically balanced for extra smooth operation, encased by heavy machined cast bowl and lid including 4 point dampeners for vibration isolation.

The unit has an electrical enclosure that contains the cycle times and motor drive control.

The unit is self cleaning, meaning the unit can virtually run unattended for days with no problem.



The simple dial type timer allows one to very simply set the time to activate the clean cycle and the duration. Generally the clean cycle duration is only 1-3 seconds and is done while the unit is running.

The Magnum CFC 1000 will generate up to 3000 x gravity by use of a 1 HP 4,000 RPM 220volt motor. Flow rates are up to 1270 GPH and all depend on liquid viscosity, temperature and percentage of solids.

The Magnum CFC 1000 Centrifuge is able to separate solids from industrial oils, waste vegetable oil, emulsions, solvents and many other industrial processes.

Typical Flow Rates are Waste Water @ 1000 GPH, Waste Vegetable Oil @ 80 - 400GPH Grape Juice/Wine @ 1000 GPH, Grinding Coolant @1000 GPH and Engine Oil @ 80 GPH

Additional data and video is available from the company web page,<http://dieselcraft.com/Interfill.php>

The Unit cost is \$15,995 and a leasing plan is available for less than \$400 per month

Sold through distributors' world wide. See the company web sit for nearest sales office.

<http://dieselcraft.com/Distributors.php>

We are seeking additional dealers

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