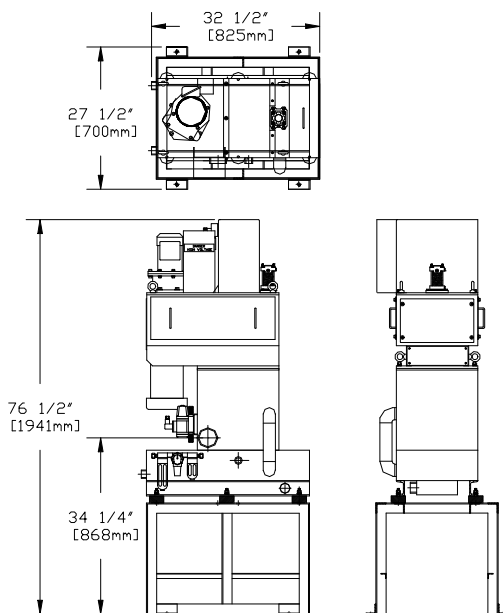


## CF65 G Self Cleaning Centrifuge

The CF 65G Microseparator® is a fully automated, self-cleaning, liquid-solid separator providing efficient and reliable cleaning of process water, machine tool coolants, or oil in a wide variety of industrial applications.

Process liquid is fed to the Microseparator® rotor where the solids are centrifugally separated. Solids are discharged automatically through the bottom of the machine into a solids collection bin. The cleaning sequence occurs without operator intervention and can be programmed to suit the characteristics of the customer's process via the system PLC.

The self-cleaning CF65G is ideal for integration into existing fluid processing systems or can be supplied as part of a complete system built to suit the requirements of your process.



## technical data

### Materials of Construction

- enclosure: 304 SS
- rotor: aluminum
- scraper: carbon steel
- bearing housing: cast iron
- optional 304SS rotor assembly

### Process Capacity

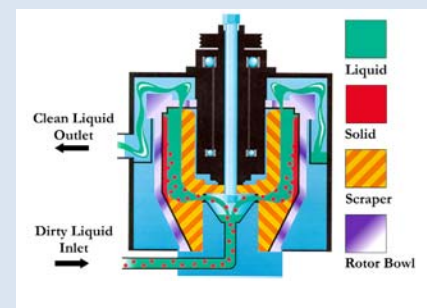
- flow rate: 15 gpm (56 lpm)
- rotor volume: 1.2 gal (4.5 l)

### Electrical

- 2 HP (1.5 kw) drive motor
- .5 HP (.4 kw) gear motor
- Allen-Bradley PLC system electrical controls
- UL 508 A construction CE/CSA std available
- pump motor starter included
- all 3 phase power configurations available

## options & accessories

- 304 SS rotor, scraper, and bearing housing
- customization of PLC system controls to suit requirements
- feed pump per process requirements
- complete fluid processing systems (tank, pumps, etc)
- CE Mark available on request



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