



| SPECIFICATIONS                  | CT40-170DC |
|---------------------------------|------------|
| Flow Rate<br>Gallons per Minute | 40         |
| Tank Capacity<br>Gallons        | 100        |
| Drag Out Capacity<br>Gallons    | 70         |
| Inlet Height<br>Inches/mm       | 18/457     |
| Cyclone Pump<br>Horsepower      | 2          |
| Number of Cyclones<br>in System | 2          |

## COMPONENT SPECIFICATIONS

**Piping:** All piping schedule 40 black iron.

**Sheet Metal:** 11Ga. hot rolled steel.

**Painting:** Two part epoxy primer and finish coat, any color specified.

**Screened Inlet:** Perforated steel, 1/8" diameter holes.

**Relief Valve:** Stainless steel piston, cast iron housing.

**Gages:** Inlet 0-60 PSI, outlet 0-30 PSI.

**Cyclone Pump:** Cast iron with centrifugal impeller.

**Electric Motors:** TEFC for 230/460/3/60 Hz. operation.

### OPTIONAL:

**Electrical Controls:** NEMA 12 enclosure with AC manual starter, start and stop push buttons.

**Clean Coolant Pump:** Rated flow up to 25 PSI.

Special systems designed to specifications.

Specifications are subject to change without prior notice.