



# CLOSED LOOP EVAPORATIVE COOLERS

Air Solutions Group  
Davidson, NC 28036

Ref: 11413.03  
Date: 19 March 2001  
Cancels: 19 September 1994

## CENTAC EVAPORATIVE COOLER REQUEST

Attach Whimsy When Sending to Davidson

Customer: \_\_\_\_\_

Contact: \_\_\_\_\_ Fax \_\_\_\_\_

File (From Whimsy): \_\_\_\_\_

Centac Model: \_\_\_\_\_

\_\_\_\_\_ Elevation (if over 1000 Ft.) \_\_\_\_\_ Wet Bulb Temperature

\_\_\_\_\_ °F T1 (From Whimsy)

\_\_\_\_\_ °F Tw (From Whimsy)

\_\_\_\_\_ Glycol %

**NOTE: Tw must be more than 5°F above wet bulb temperature. Oil cooler heat loss and T must be provided.**

\_\_\_\_\_ % Rise to Surge (From Whimsy)

This Must Be Above 8% - If Lower, Must Have Written Approval from Mayfield.

Additional Loads:

Type: i.e.: dryer, watercooled aftercooler, etc. (for compressor, fill out additional Ace Request Form.)

\_\_\_\_\_ BTU/Hr.

\_\_\_\_\_ °F Max Temperature to Load (Leave blank if Tw, or explain below.)

\_\_\_\_\_ °F Max Temperature from Load

\_\_\_\_\_ GPM Required

Options:  Single Pump

Electric Water Level Control

Dual Pump

Process Precooler (Forced Draft Only)

Electric Sump Heater

Two-Speed Fan

Electric's \_\_\_\_\_ Volts \_\_\_\_\_ Phase \_\_\_\_\_ Hertz

**NOTE:** This sheet is to be completed for all Ace Fluid Cooler proposals and the date shown on order pages.