**LEGEND**
- C = COMMON
- CB = CIRCUIT BREAKER
- DS = DISCONNECT SWITCH
- M = MOTOR
- MC = MOTOR CONTACTOR
- NC = NORMALLY CLOSED
- PC = PUMP CONTACTOR
- R = RELAY
- RC = RUN CAPACITOR
- SS = SURGE SUPPRESSOR
- TB = TERMINAL BLOCK
- TD = TIME DELAY
- TR = TRANSFORMER
- TS = THERMOSTAT
- ______ = FIELD WIRING

**NOTES:**
1. ELECTRICAL INSTALLATION MUST COMPLY WITH ALL APPLICABLE CODES.
2. MOTOR QUANTITY MAY VARY.
3. ALL FAN MOTORS 3/4 HP AND LESS WILL BE SINGLE PHASE.
4. USE COPPER CONDUCTORS.

**REMOTE FLUID COOLER PUMP AUTOMATIC CONTROL (SINGLE PHASE)**

**DRAWN BY:** ARAMOS
**CHECKED BY:** F. BELTRAN
**DATE:** 01-27-2017
**SHT:** 1 OF 1
**DFC-S-052**
**PART NO.**

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**HIGH VOLTAGE WIRING**

**SUPPLY VOLTAGE**

**TO AUXILIARY TERMINAL CONTACTS FROM INDOOR EVaporator UNIT, 24VAC 2 AMP MAX.**

**OPTIONAL DISCONNECT**

**NOTE:** THERMOSTAT INSERTED IF INDOOR UNIT IS AN ENERGY SAVER SYSTEM. STANDARD CONFIGURATION CONNECTS DIRECT FROM MC TO TERMINALS 1 & 2.

**SUPPLY VOLTAGE**

**STANDBY PUMP OPERATING AND DRY CONTACTS FOR FIELD USE.**

**LEAD LAG PUMP CHANGEOVER SWITCH**

**FIELD INSTALLED FLOW SWITCH**

**TO 24VAC 2 AMP MAX.**

**HIGH VOLTAGE**

**24VAC**

**0-24VAC**

**HIGH VOLTAGE WIRING**

**SUPPLY VOLTAGE**

**STANDBY PUMP OPERATING AND DRY CONTACTS FOR FIELD USE.**

**LEAD LAG PUMP CHANGEOVER SWITCH**

**FIELD INSTALLED FLOW SWITCH**

**TO 24VAC 2 AMP MAX.**

**HIGH VOLTAGE**

**24VAC**

**0-24VAC**

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**DATAAI**

**ARAS**

**SHAT. 1 OF 1**

**DFC-S-052**

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**PART NO.**