



File in                      *SJ*                      Manual(s).

**SERVICE BULLETIN**

Supersedes *Nothing*

895

Form 160.48-01.1 (SB1)

File with Form 160.48-01.1

**SUBJECT: MICROCOMPUTER CONTROL CENTER (YT CENTRIFUGAL CHILLER) - EPROM VERSION C.01F.11 & C.01T.11**

ON/ABOUT SEPTEMBER, 1995, THE SUBJECT CHILLERS WILL BE SHIPPED WITH EPROM VERSION C.01F.11 (P/N 031-01097-001). ALSO, VERSION C.01T.11 (P/N 031-01097-002) WILL BE AVAILABLE FOR GUARDIAN SERVICE/REMOTE CHILLER COMMUNICATIONS APPLICATIONS. THESE EPROMS CONTAIN THE FOLLOWING ENHANCEMENTS:

**STEAM TURBINE APPLICATIONS**

ON STEAM TURBINE APPLICATIONS (MICRO BOARD PROGRAM JUMPER JP4 REMOVED), THE "DAY-TIME-EVAPORATOR TRANSDUCER OR PROBE ERROR" SAFETY CHECK IS NOW BYPASSED FOR THE FIRST 20 MINUTES OF CHILLER RUN TIME AND THEN PERFORMED AT THE REGULAR 10 MINUTE INTERVALS THEREAFTER. THIS IS TO ALLOW FOR THE ADDITIONAL TIME REQUIRED TO DECREASE THE EVAPORATOR PRESSURE DUE TO THE LONGER ACCELERATION TIME OF THE STEAM TURBINE.

ALSO, WITH PROGRAM JUMPER JP4 REMOVED, THE COASTDOWN DURATION HAS BEEN EXTENDED TO 10 MINUTES. PREVIOUSLY, IT WAS 6 MINUTES.

**CHINESE LANGUAGE DISPLAY**

WITH THIS EPROM, THE CONTROL CENTER CAN BE EQUIPPED WITH AN OPTIONAL CHINESE DISPLAY, EITHER AS A FIELD RETROFIT OR FACTORY SUPPLIED OPTION ON NEW UNITS. THIS DISPLAY MOUNTS ON THE CONTROL CENTER DOOR, DIRECTLY ABOVE THE STANDARD DISPLAY. BOTH THE STANDARD AND CHINESE DISPLAY WILL BE PRESENT, PROVIDING DISPLAY MESSAGES SIMULTANEOUSLY IN BOTH ENGLISH AND CHINESE LANGUAGE.

THE CONTROL CENTER MUST BE CONFIGURED FOR CHINESE DISPLAY BY A QUALIFIED SERVICE TECHNICIAN. INSTRUCTIONS ARE CONTAINED IN YORK SERVICE MANUAL 160.48-M2.

S.L. BAER  
ELECTRONIC PRODUCT  
SERVICE ENGINEER