

	Form Number: 155.17-M2 (LS01)	1006
	Supersedes: None	
LITERATURE SUPPLEMENT	File with: 155.17-M2 (197)	
Subject: YPC (ParaFlow) Absorption, EPROMS		

**EPROM version A.01F.14, checksum 4F1C:**

This EPROM version was issued for limited field testing purposes only. It was not incorporated in any production units.

**EPROM version A.01F.15, checksum FF5C:**

On or about September 2005, all units will be shipped with this version of EPROM. This EPROM has the same part number as previous 2 Meg EPROMS (031-02069-001). When ordering this EPROM from the Baltimore Parts Center, you will receive this latest version.

The program modifications and/or changes in this EPROM are as follows:

1. The auto purge control logic sequence has been modified to incorporate a two-minute waiting period between the start of opening of purge pump solenoid, 2SOL and the opening of the purge tank solenoid, 1SOL. This two minute period will allow the 2SOL to open fully before opening 1SOL, thus exposing the non-condensables in the purge tank to the purge pump suction.
2. On units with hi-temperature heating (JP5 cut), the allowable leaving hot water temperature operating range (LHWT) will now be from 90° F (32.2° C) to 180° F (82.2° C).
3. For units with the heating option, when the unit has shutdown on a “Day-Time-High Water Temp – Auto Start”. The customer’s hot water pump will continue to run to circulate water. On previous version’s the pump shutdown.
4. When the unit has shutdown on either “Day-Time-Low Refrigerant-Temperature - Analog” or “Day-Time-Low Refrigerant Temperature – Digital”, the chilled water pump did not shutoff when the Refrigerant Temperature increased to the reset threshold (5° above cutout) and the solution temperature was <136° F. In previous version, the pump continued to run under this circumstance. This has been corrected in this version.

