

Steps to Convert Mod Con Boiler to VWH using the Mod Con VWH Kit

Included in the kit are the following items:

1. Labels (VWH Wiring Diagram) (VWH Rating Label Overlay) (VWH label Overlay)
2. Pre-programmed control* (7350-204 Model 300 / 7350-205 Model 500 / 7350-206 Model 850)
3. Flow switch (LP-7350P-606 for Mod Con 300 and LP-7350P-605 for Mod Con 500 and 850)
4. Warranty Installation Instructions
5. Field warranty card to apply for warranty – Note: This card must be completed and returned to the HTP Warranty Department. HTP can only Guarantee the warranty 1 year from installation without the return of this card. – This document is necessary to maintain a record of the Specific boiler installed for future service.

Instructions:

1. Place labels as shown in figures below. **Fig 1** Shows location of VWH logo near Mod Con logo / **Fig. 2** Shows placement of overlay on Ratings label and **Fig. 3** shows location of replacement wiring Diagram with the VWH Diagram
2. Replace control with new control included in package
3. Install Flow Switch Kit follow the installation guidelines that come with the Flow Switch.
4. Review the Installation Manual making certain that you review the installation procedures and safety requirements prior to installing the VWH Kit.
5. Each VWH should have its own Pump (customer supplied) and must be sized properly to the resistance chart included in the Installation Manual refer to Part 5 - Boiler piping - fig. 5-1 .
6. Water Quality should also be addressed to assure that hardness of water is within manufacture water quality guidelines refer to part 9 - Start-up preparation - section C



Fig. 1 Place log near Mod Con Logo as shown



Fig. 2 Place clear VWH Label on ratings label as shown

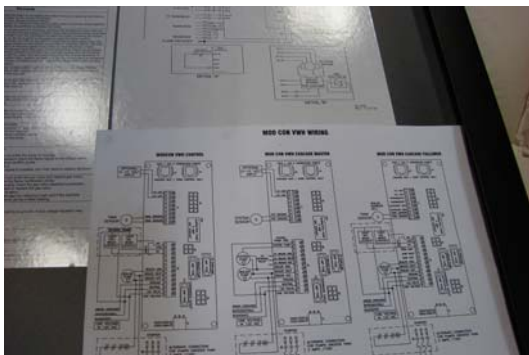


Fig. 3 Over lay or replace wiring Diagram with VWH Wiring Diagram