ARH-1

ARH-2

ARH-3

ARGO Hydro-Air Controls provide the easiest way to interface between the thermostat and air handler. These dependable control relays will control from 1 to 20 zones of heating/cooling and provide priority switching for domestic hot water. Boiler and A/C condenser wiring is virtually fool proof.

FEATURES:

- Choice of three models:
  - Single Zone/Expansion Module
  - Two-Zone with Priority
  - Three-Zone with Priority
- All ARH models have plug-in connectors for easy expansion up to 20 zones.
- Multiple terminals for 2-speed air handlers
- Built-in air handler "Freeze Protection"
- Switchable Priority for domestic hot water applications
- LED diagnostic lights for easy troubleshooting
- Includes strap-on bi-metal aquastat to prevent "cold air" circulation in heating mode.
- 5-year Limited Warranty
- 100% quality controlled
- All controls supported by ARGO Technical/Training Programs

Your easiest interface between the thermostat and air handler

ARH-1 ■ ARH-2 ■ ARH-3

Advanced Technology At Work For You!
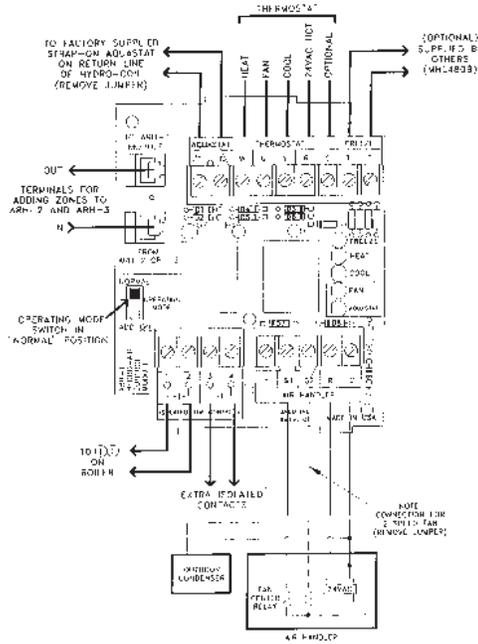
ARH-1 *(Single Zone)*

ARH-2 *(1 Air Handler & 1 Priority)*

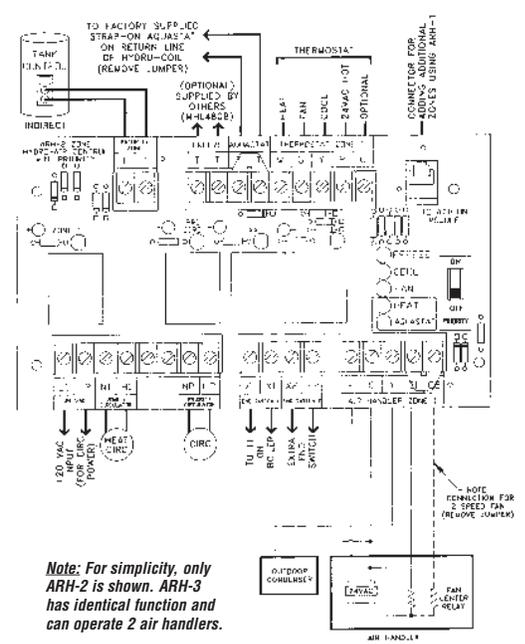**ARH-3** *(2 Air Handlers & 1 Priority)*

ARH Series Specifications

- Thermostat Current – .085
- Circular Relays Rated 10A at 120VAC
- Isolated Contacts (End Switch) Rated 10A at 120VAC
- Includes Strap-on Bi-metal Aquastat for Hot Water Coil Fits 3/8" to 3/4" tubing
  - ON at 118º F ± 5%
  - OFF at 95º F ± 5%
- ARH-1 can also be used as one zone expansion module for ARH-2 of ARH-3. One 18" connector cable with plug-in jacks is included.

ARH-1
Single Zone Hydro-Air Control

ARH-2
**Two Zone Hydro-Air Control
(1 Air Handler & 1 Priority Zone)**

Note: For simplicity, only ARH-2 is shown. ARH-3 has identical function and can operate 2 air handlers.
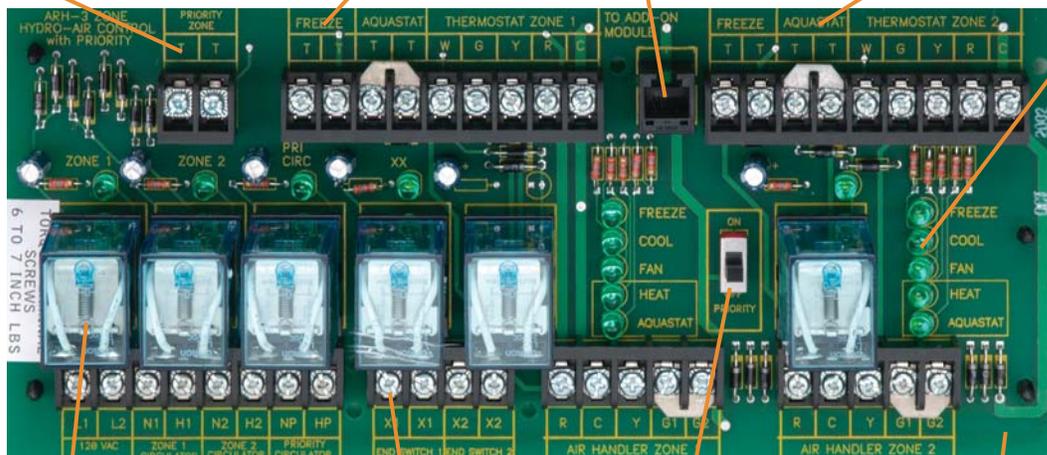
When used with Indirect Hot Water Heaters, priority feature allows all hot water circulation to stop except for priority zone.

Freeze-Stat Terminals will circulate warm water through the Hot Water Coil preventing freeze-ups in unheated attic locations.

Plug-in Zone Module makes adding a zone easy and economical.

Factory supplied Strap-On Aquastat fits on Hot Water Coil to prevent "cold" air circulation in heating mode.

LED Diagnostic Lights for easy trouble shooting.

Premium Plug-In Replaceable Relays for long life. High relay load rating 10A.

Clearly Marked Terminals with Clamping Plates and plenty of room for wiring.

Switchable Priority improves versatility.

Reliable Double Sided Printed Circuit Board construction 100% factory tested.