

## For Installing Humidifiers with Communicating Systems Air Handlers & Furnaces

**⚠ WARNING: HAZARDOUS VOLTAGE - DISCONNECT POWER BEFORE SERVICING**

ALL phases of this installation must comply with NATIONAL, STATE AND LOCAL CODES

**IMPORTANT** — This Document is **customer property** and is to remain with this unit. Please return to service information pack upon completion of work.

**⚠ WARNING**

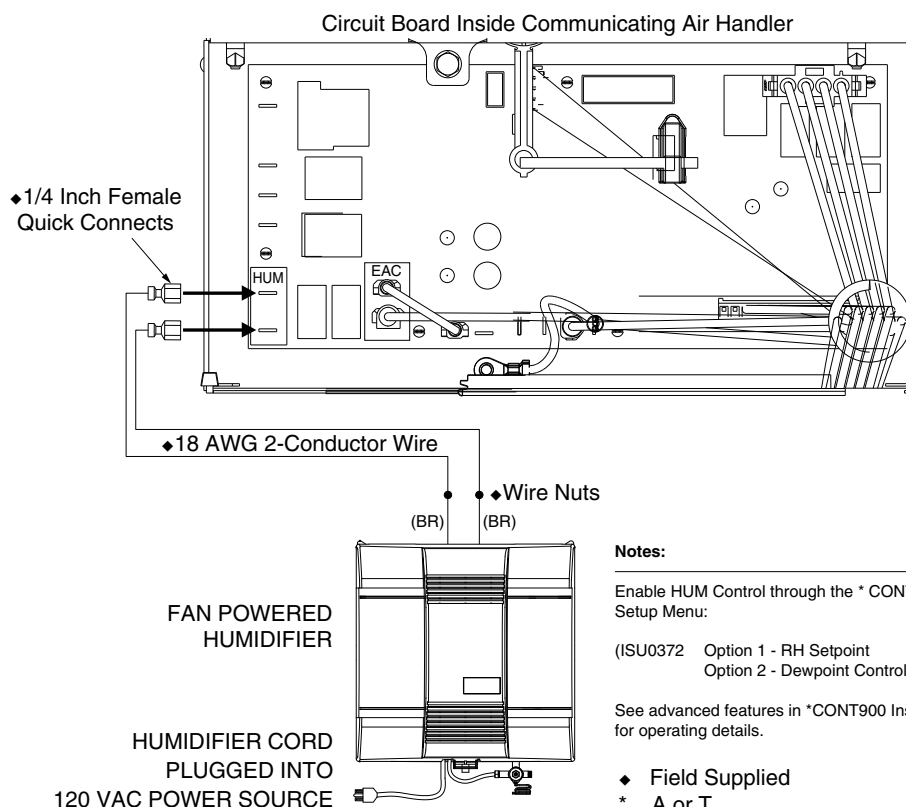
THIS INFORMATION IS FOR USE BY INDIVIDUALS HAVING ADEQUATE BACKGROUNDS OF ELECTRICAL AND MECHANICAL EXPERIENCE. ANY ATTEMPT TO REPAIR A CENTRAL AIR CONDITIONING PRODUCT MAY RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE. THE MANUFACTURER OR SELLER CANNOT BE RESPONSIBLE FOR THE INTERPRETATION OF THIS INFORMATION, NOR CAN IT ASSUME ANY LIABILITY IN CONNECTION WITH ITS USE.

**⚠ WARNING**

HAZARDOUS VOLTAGE! DISCONNECT ALL ELECTRIC POWER, INCLUDING REMOTE DISCONNECTS BEFORE SERVICING. FOLLOW PROPER LOCKOUT/TAGOUT PROCEDURES TO ENSURE THE POWER CAN NOT BE INADVERTENTLY ENERGIZED. FAILURE TO DISCONNECT POWER BEFORE SERVICING COULD RESULT IN DEATH OR SERIOUS INJURY.

### Diagram A FAN POWERED HUMIDIFIER WIRING DIAGRAM

AS NEEDED FOR \*HUMD500 WITH COMMUNICATING AIR HANDLER  
(Included humidity control and outdoor sensor not required)



**Notes:**

Enable HUM Control through the \* CONT900 Installer Setup Menu:

(ISU0372 Option 1 - RH Setpoint  
Option 2 - Dewpoint Control)

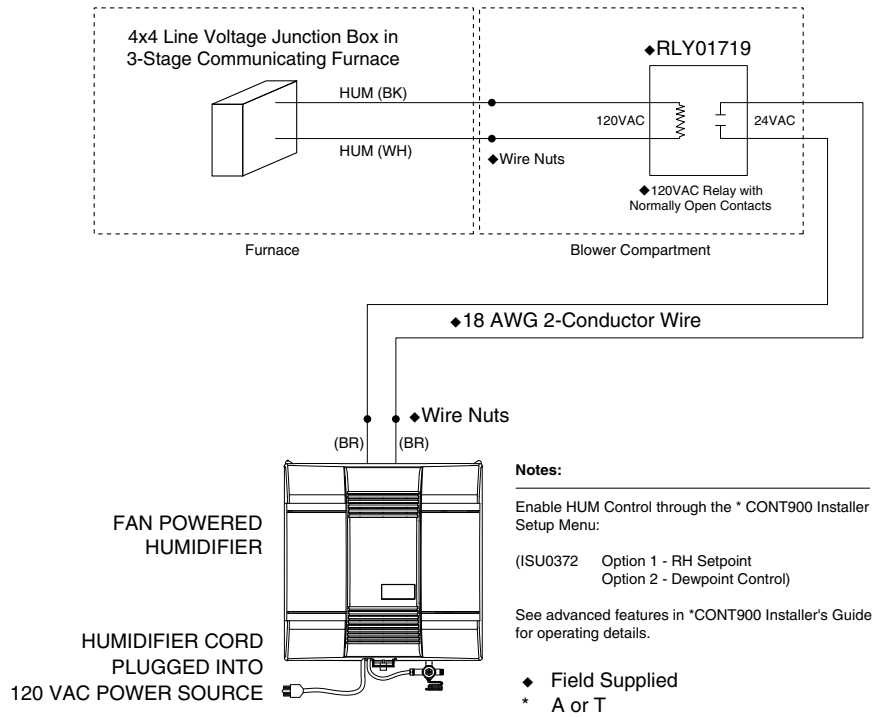
See advanced features in \*CONT900 Installer's Guide for operating details.

◆ Field Supplied  
\* A or T

\*HUMD500A HUMIDIFIER INSTALLATION WITH COMMUNICATING SYSTEM AIR HANDLER

### Diagram B FAN POWERED HUMIDIFIER WIRING DIAGRAM

FOR \*HUMD500 WITH 3-STAGE COMMUNICATING FURNACE



### Diagram C BYPASS HUMIDIFIER WIRING DIAGRAM

FOR \*HUMD300AB/\*HUM200AB WITH 3-STAGE COMMUNICATING FURNACE

