



NOTE:
MOTOR #2 ONLY PROVIDED ON SIZES 08, 10 & 12

CUSTOMER CONTROLLER	
MOTOR SIGNAL SUPPLY VOLTAGE (2-10VDC)	---
24Vac HOT	---
24Vac NEUTRAL	---
HEATING VALVE SIGNAL 24VAC	---

LEGEND	
---	FIELD WIRED
—	FACTORY WIRED
○	FIELD CONNECTION
○	FACT. CONNECTION
+	FACTORY WIRE - NOT CONNECTED
┌	WIRE TERMINATION

- NOTES:
- COMPLETE THE WIRING IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.
 - USE SOLID COPPER SUPPLY WIRES.
 - CONNECTOR LABEL MATCHES SUB-PANEL.
 - ONLY USE DIRECT REPLACEMENT COMPONENTS.
 - FIELD INSTALLED REMOTE TEMPERATURE SENSOR: WIRE TO THERMOSTAT TB1 TERMINALS 1 AND 2.
 - CONTROLLER SHIPPED LOOSE IF WALL MOUNTED.
 - CONTROL VALVE IS SHIPPED LOOSE.

CAUTION: NOT FOLLOWING PROPER WIRING PROCEDURE CAN CAUSE INJURY OR DEATH.

	NAME	DATE
DRAWN BY	DH	12/17/24
MECH APPR.	--	--
ELEC APPR.	--	--
ENG APPR.	--	--
MFG APPR.	--	--

zehnder Rittling
BUFFALO, NEW YORK

DESCRIPTION
24VT ECM 2-10VDC 120/60/1
N/A NONE CUH DRAWING

SIZE	PART NO.	REV.
B	11D00035962A	A

SHEET 1 OF 1

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