



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

CUSTOMER CONTROLLER	
MOTOR SUPPLY VOLTAGE (120Vac)	BLK 18AWG
MOTOR HIGH (120Vac)	YEL 18AWG
MOTOR MED (120Vac)	BLU 18AWG
MOTOR LOW (120Vac)	BLK 18AWG
24Vac HOT	RED 18AWG
24Vac NEUTRAL	BRN 18AWG
CUSTOMER FAN CONTROL/ HEAT SIGNAL 24VAC	VIO 18AWG

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	10/25/24
MECH APPR.	--	--
ELEC APPR.	--	--
ENG APPR.	--	--
MFG APPR.	--	--

zehnder Ritling
BUFFALO, NEW YORK

DESCRIPTION
24VT PSC 3SPD 120/60/1
N/A NONE CUH DRAWING

SIZE	PART NO.	REV.
B	11D00035923A	A

SHEET 1 OF 1

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