RELEASED 21/Oct/2026 13:35:52 GMT

LEGEND		
REF DES	DESCRIPTION	LINE NO
AB	ADAPTER BOARD	201
CC1	CONTACTOR-COMPRESSOR 1	190
CC1(AUX2)	CONTACTOR-COMPRESSOR 1 AUX 2	187
CUS1	SOLENOID-CMPR 1 UNLOADING	212
DTL1	SWITCH-DISCHARGE TEMP LIMIT 1	202
HPC1	SWITCH-HIGH PRESSURE CUT OUT 1	199
OFC1	CONTACTOR-OUTDOOR FAN 1	182
VHR	RELAY-VENTILATION HEAT	194
VHR-NC	CONTACT-NORMALLY CLOSED, VHR	191
VHR-NO	CONTACT-NORMALLY OPEN, VHR	189
VHR-TB	TERMINAL BLOCK-VENTILATION HEAT	185

ADAPTER BOARD
(AB)

NOTES: (SEE SHEET 1 FOR STANDARD NOTES 1-3 & WIRE COLOR TABLE.)

1. SEE LOW AMBIENT SCHEMATIC FOR BALANCE OF CIRCUIT
2. WIRING SHOWN FOR UNITS WITH GAS HEAT OR DUAL FUEL. SEE INSET A FOR UNITS WITH HYDRONIC HEAT.
3. CONNECT CUSTOMER SUPPLIED DEVICE TO VHR-TB FOR VENTILATION HEAT OPERATION. VHR RELAY IS ACTIVE WHEN UNIT IS IN HEAT MODE. ELECTRICAL RATING FOR VHR CONTACTS: 3A @ 277VAC
4. OPTIONAL HOT GAS REHEAT OR OPTIONS THAT REQUIRE CUSTOMER PROVIDED WIRING.
5. OFC1 IS NOT AVAILABLE ON UNITS WITH HOT GAS REHEAT OPTION.

SYMBOL LEGEND

TRANE WIRING: ———	CUSTOMER PROVIDED: — — —	EARTH GROUND: ⏚	SPLICE: ●	MULTIPLE WIRE SYMBOL: /	SHIELDED CABLE:
FIELD WIRING: — — —	ALTERNATE/OPTIONS: — - —	EQUIPMENT CHASSIS:	JUNCTION: ●	TWISTED CONDUCTORS:	LINE BREAK: ⟆

TRANE ®

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PRECEDENT
UNIT SCHEMATIC; SHEET 4, CONTROLS,
AB, SINGLE COMP, SINGLE FAN

DESIGNER:	ENGINEER:	NUMBER:	TRANE © DATE:	REV	SHEET
RAKESH N	ARAVINDH K	12135081	26-AUG-2026	B	4