



PROPRIETARY	PLEASE NOTE
DISCONNECT SWITCH	ALL FIELD WIRING SHALL BE THINW. THINW. OR MTW WIRE TYPE (OR SHIELDED CABLE WIRING NOTED BY SCHEDULE) RATED FOR 75° C AND LABELED OR IDENTIFIED AT EACH END FOR EACH CONNECTION. WIRING SHALL BE INSTALLED PER NEC AND LOCAL CODE REQUIREMENTS.
SUPPLY FAN MOTOR OVERLOAD RELAY	ALL CONTROL WIRING SHALL BE AS FOLLOWS:
SUPPLY FAN MOTOR	GAUGE MAX. DISTANCE
	18 50'
	16 75'
	14 150'
	12 250'
	* DO NOT RUN LINE VOLTAGE WIRES WITH CONTROL WIRES *
CONTROL TRANSFORMER	
CIRCUIT BREAKER	
A2L REFRIGERANT SENSOR	
A3L SENSOR RELAY	
INLET DAMPER MOTOR	
FAN ENABLE JUMPER	
DAMPER UNIT SWITCH	
SUPPLY FAN MOTOR CONTACTOR	
DAMPER RELAY	
UNIT ENABLE RELAY	
PROFILE PRESSURE SWITCH (HIGH)	
PROFILE DAMPER MOTOR	
PROFILE PRESSURE SWITCH (LOW)	
COOLING ENABLE RELAY	
MWD WEATHER STAT	
HIGH TEMPERATURE LIMIT SWITCH	
HIGH AIR FLOW SWITCH	
LOW AIR FLOW SWITCH	
FLAME SAFEGUARD CONTROL	
SPARK IGNITOR	
FLAME DETECTION ROD	
BURNER ON RELAY	
DIRECT IGNITION COMBI GAS VALVE	
24V ISOLATION TRANSFORMER	
TEMPERATURE CONTROL AMP/UPPER	
DISCHARGE TEMPERATURE SENSOR	
MODULATING GAS VALVE	
TEMPERATURE DIAL	

LEGEND	
SYMBOL	DEFINED AS
(GND)	EARTH GROUND
—	CALV., ZINC, MAGNESIUM ROD
—	WIRE NUMBERS
⊗	TERMINALS IN CONTROL PANEL
⊙	TERMINALS IN REMOTE PANEL
---	REMOTE PANEL WIRING
◆	FIELD WIRING BETWEEN TERMINALS IN REMOTE PANEL & TERMINALS IN UNIT CONTROL PANEL
⇄	SHIELDED CABLE
⇄⇄	FIELD CONNECTION

UNIT SET POINTS	
DEVICE	RECOMMENDED SETTING:
HAFS / LAFS	0.90" / 0.40" WC
HTL	130° F
MWS	65° F
PPS-HIGH	CLOSES ABOVE 0.75" WC
PPS-LOW	CLOSES BELOW 0.60" WC

T1-DX -1PH BASE CABINET	
CAST ALUMINUM BURNER	
LOW MBH (0.3" WC BURNER PROFILE PRESSURE)	
0.5" FM/ETL DIRECT SPARK IGNITION MANIFOLD	
UNPAINTED UNIT	
BASE CABINET INSULATION (1" FOIL FACE)	
RUBBER INTERNAL VIBRATION ISOLATORS	
STANDARD DUTY FAN	
DWDI FORWARD CURVED BLOWER (G10-8)	
COOLING SECTION	
DRAW-THRU COOLING SECTION	
CBM1 COIL SECTION	
COOLING COIL	
3 TON (SINGLE CIRCUIT) 208-230/3 CONDENSING UNIT	
SPLIT SYSTEM - FIELD INSTALLED BY OTHERS	
COIL SECTION - 1" FOIL FACE INSULATION	
HINGED CBM1 DOOR	
MOTORIZED INLET DAMPER	
INLET HOOD	
2" ALUMINUM CLEANABLE FILTERS	
UNIT CONTROLS	
DELETE REMOTE PANEL	
FAN ENABLE DRY CONTRACT (SIGNAL BY OTHERS)	
BURNER ENABLE DRY CONTRACT (SIGNAL BY OTHERS)	
MAXITROL 14L - DISCHARGE TEMP. CONTROL (UNIT)	
COOLING STAT (SHIPPED LOOSE)	
MILD WEATHER STAT	
FIRE PROTECTION INTERLOCK	
NON-FUSED DISCONNECT SWITCH	
NO POWER WIRING HARNESS	
NO REMOTE WIRING HARNESS	
SPECIAL LINE ITEMS	
(1)A2L REFRIGERANT LEAK CIRCUIT	

"IT IS THE RESPONSIBILITY OF THE ARCHITECT/OWNER TO ENSURE THAT THE HOOD IS CLEARANCE FROM LIMITED-COMBUSTIBLE MATERIALS IN COMPLIANCE WITH LOCAL CODE REQUIREMENTS."

"ALL EQUIPMENT IS UL LISTED COMPONENTS. NAKS HOODS ARE BUILT IN COMPLIANCE WITH: NFPA 96 & UL710 AND ARE RECOGNIZED BY ONE OR MORE OF THE FOLLOWING - NSF INTERNATIONAL -UL -OPENINGS ARE RECOMMENDED SIZES. DUCT OPENINGS TO BE CUT AND DUCTS INSTALLED IN FIELD."

REVISIONS	
NO.	DESCRIPTION

152 READER COUNTY 1501 E. 11th 1-800-864-6307
 DEVER, CO 80401 FAX 303-381-2700

EQUIPMENT SCHEDULE

T1-DX WIRING

CONTRACT NO. - ITEM NO. -

LOC. -

DATE -

SCALE -

DWG# -

SHT -

OF -