



PROPRIETARY

PLEASE NOTE

ALL FIELD WIRING SHALL BE THIN, THIN OR MTW WIRE TYPE (OR SHIELDED CABLE WHERE NOTED ON SCHEMATIC) RATED FOR 75°C AND LABELED OR IDENTIFIED AT EACH END FOR EACH CONNECTION. WIRING SHALL BE INSTALLED PER NEC AND LOCAL CODE REQUIREMENTS.

ALL CONTROL WIRING SHALL BE AS FOLLOWS:

GAUGE	MAX DISTANCE
18	50'
16	75'
14	150'
12	250'

\* DO NOT RUN LINE VOLTAGE WIRES WITH CONTROL WIRES \*

LEGEND

SYMBOL	DEFINED AS
	(GND) EARTH GROUND GALV, 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

SF9-DX -3PH BASE CABINET

UNPAINTED UNIT  
 BASE CABINET INSULATION (1" FOIL FACE)  
 1 1/2 HP 208/3/60 TEFC PREMIUM EFFICIENT IMPORT MOTOR  
 RUBBER INTERNAL VIBRATION ISOLATORS  
 STANDARD DUTY FAN  
 DWDI FORWARD CURVED BLOWER (G12)

COOLING SECTION

DRAW-THRU COOLING SECTION  
 CBM2 COIL SECTION  
 COOLING COIL  
 (1)4 TON (1)3.5 TON 208-230/3 CONDENSING UNIT (7.5 TONGS & 2 CIRCUITS TOTAL)  
 SPLIT SYSTEM - FIELD INSTALLED BY OTHERS  
 COIL SECTION - 1" FOIL FACE INSULATION  
 HINGED CBM2 DOOR  
 MOTORIZED INLET DAMPER

INLET HOOD

2" ALUMINUM CLEANABLE FILTERS

UNIT CONTROLS

DELETE REMOTE PANEL  
 FAN ENABLE DRY CONTACT (SIGNAL BY OTHERS)  
 COOLING STAT (SHIPPED LOOSE)  
 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 INSTALLED 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	

152 READER COURT    TEL: 800-368-6307 DEVER, CO 80401    FAX: 440-387-2700	
EQUIPMENT SCHEDULE	
SF9-DX WIRING	
CONTRACT NO. -	ITEM NO. -
REV. -	
LOC. -	
DATE -	
DWG# -	SHT -
	OF -