2 Fresh Air Intakes And Air Relief Vents

Roof Piping Penetration At Condensing Unit Detail
N.T.S.

(13) SEE PLAN FOR DUCT SIZE AND

CONTINUATION

ABBREVIATION LEGEND DESCRIPTION ABBREVIATION AIR-COOLED CONDENSER AIR-COOLED CONDENSING UNT ACCESS DOOR

AIR FILTER

COOLING COIL

CLEAN OUT

CONTINUED

DECIBELS

DIAMETER

CEILING RETURN

COOLING TOWER

CABINET UNIT HEATER

DRY BULB TEMPERATURE

DEW POINT TEMPERATURE

ENTERING AIR TEMPERATURE

ENTERING FLUID TEMPERATURE

ENTERING WATER TEMPERATURE

COMBINATION FIRE/SMOKE DAMPER

ELECTRICAL CONTRACTOR

DIRECT EXPANSION

EXHAUST AIR

EXHAUST FAN

EXHAUST GRILLE

EXPANSION TANK

EXISTING

FAN COIL UNIT

FIRE DAMPER

FINAL FILTER

FEET PER MINUTE

GLYCOL SUPPLY

GLYCOL SUPPLY

HUMIDIFIER

KILOWATT

MAXIMUM

HEATING COIL

GALLONS PER MINUTE

GRAVITY ROOF VENTILATION

HORSEPOWER OR HEAT PUMP

LEAVING AIR TEMPERATURE

LEAVING FLUID TEMPERATURE

LINEAR SLOT DIFFUSER LEAVING WATER TEMPERATURE

MECHANICAL CONTRACTOR

MOTORIZED DAMPER

NOT IN CONTRACT

PUMPED CONDENSATE

POUND PER SQUARE INCH - GAUGE

PRESSURE DROP

NOMINAL

OUTSIDE AIR

RETURN AIR RETURN FAN RETURN GRILLE

REHEAT COIL

SUPPLY AIR SMOKE DAMPER SUPPLY FAN

ROTARY VENTILATOR

RETURN REGISTER **ROOF-TOP UNIT**

STATIC PRESSURE SUPPLY REGISTER

UNIT VENTILATOR

VENTILATION AIR VARIABLE AIR VOLUME

VOLUME DAMPER

VACUUM PUMP

WATER GAUGE WIRE MESH SCREEN WATER PRESSURE DROP

INSTALLATION DETAILS, PLANS INDICATING LOCATIONS OF RESTRAINTS AND MANUFACTURER'S PRODUCT DATA.

HEIGHT & EXPOSURE ADJUSTMENT COEFFICIENT N/A (1)

WIND RESTRAINT DESIGN CRITERIA: ULTIMATE DESIGN WIND SPEED, V

(1) BUILDING HEIGHT LESS THAN 60 FT.

EXPOSURE CATEGORY RISK CATEGORY

1 Roof Mounted Condensing Unit Support - Single Unit

TRANSFER OPENING

UNLESS NOTED OTHERWISE

VARIABLE FREQUENCY DRIVE

WET BULB TEMPERATURE

VACUUM STEAM CONDENSATE RETURN

REVOLUTIONS PER MINUTE

LOW PRESSURE CONDENSATE RETURN LOW PRESSURE STEAM (15 PSIG AND BELOW)

MEDIUM PRESSURE CONDENSATE RETURN

MEDIUM PRESSURE STEAM (16-59 PSIG)

ONT THOUSAND BRITISH THERMAL UNITS PER HOUR

PRESSURE REDUCING VALVE OR POWER ROOF VENTILATOR

HEAT RECOVERY UNIT HEAT EXCHANGER

LINEAR DIFFUSER

FLOOR

GALLONS

FEET

ELECTRIC HEATING COIL

ENERGY RECOVERY COIL

ELECTRIC RADIANT PANEL

EXHAUST REGISTER

CEILING DIFFUSER

CEILING EXHAUST FAN

CUBIC FEET PER MINUTE

CLOSED CIRCUIT COOLER

ABOVE FINISHED FLOOR AIR FLOW MEASURING DEVICE AIR HANDLING UNIT AIR PRESSURE DROP AUTOMATIC AIR VENT BRITISH THERMAL UNITS PER HOUR

DATE DESCRIPTION

66-11-00-01-0-001-03 CSArch Proj. #: Issued for Bid:

Sheet Title

Mechanical Legends, Details and Schedules

CONSTRUCTION DOCUMENTS

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