

AIR HANDLER SCHEDULE table with columns: TAG, AREA SERVED, QU NO., NOM TONS, CFM, FAN KW, ELECTRIC POWER, MCA, BOILING BTU KW, HEATING BTU KW, REFRIGERANT TYPE, LIQUID, GAS, WEIGHT LBS, REMARKS.

* COOLING CAPACITIES BASED ON 80/67 DEG. F. ENTERING AIR & 95 DEG. F. AT THE CONDENSER (OUTDOOR UNIT) ** HEATING CAPACITIES BASED ON 70 DEG. F. INDOOR AND 47 DB & 43 WB DEG. F. AT THE CONDENSER (OUTDOOR UNIT)

HEAT RECOVERY VENTILATOR SCHEDULE table with columns: TAG, BUILDING SERVED, WINTER EXHAUST AIR (CFM, DB, WB, ESP), WINTER OUTDOOR AIR (CFM, DB, WB), SUPPLY AIR TO SPACES (CFM, DB, WB, ESP), REHEAT COIL (EAT, LAT, GPM, WPD, EWT, LWT, MBH), FAN WATTS/lbs, UNIT MOP, UNIT MCA, ELECTRIC, WEIGHT, REMARKS.

FAN MOTORS SHALL BE ECM ALL BUT HRV-6 TO INCLUDE FACTORY INSTALLED DISCONNECTS WITH SINGLE POINT POWER SUPPLY

OUTDOOR UNIT SCHEDULE table with columns: TAG, AREA SERVED, NOM TONS, COOLING (BTU, AMBENT, EER, IEER), HEATING BTU COP, CONDENSER FAN QUAN, CFM, COMPRESSOR QUAN, ELECTRIC (TOTAL LOAD) POWER, MCA, BRKR, REFRIGERANT, WEIGHT LBS, REMARKS.

UNITS TO BE USED FOR COOLING ONLY HEATING DATA PROVIDED TO SHOW CAPABILITY * OUTDOOR AMBIENT OF 4° TO 60° F. & INDOOR CONDITION OF 70° F. OU-1A, 2A, 2B, 3A, 3B & 4A HAVE TWO SEPARATE DISCONNECTS

UNIT HEATER SCHEDULE table with columns: TAG, TYPE, AREA SERVED, E.W.T., E.A.T., MBH, GPM, W.P.D., CFM, MOTOR, FAN RPM, ELECTRIC, REMARKS.

SYMBOLS AND ABBREVIATIONS

SYMBOLS AND ABBREVIATIONS table listing symbols for HVAC components like automatic balancing valve, air conditioning, access doors, etc., with corresponding abbreviations and descriptions.

FAN SCHEDULE

FAN SCHEDULE table with columns: TAG, AREA SERVED, TYPE, CFM, SP, (SONES), RPM, WATTS, HP, ELECTRIC, WEIGHT, REMARKS.

FINNED PIPE SCHEDULE table with columns: TAG, TYPE, ELEMENT, LENGTH, EWT, BTU/LF, GPM, REMARKS.

CONVECTOR SCHEDULE table with columns: TAG, TYPE, MBH, EWT, MIN GPM, LENGTH, HEIGHT, DEPTH, REMARKS.

DUCT HEATING COIL SCHEDULE table with columns: TAG, TYPE, SIZE, CFM, ROWS, APD, EAT, LAT, EWT, MBH, GPM, WPD, REMARKS.

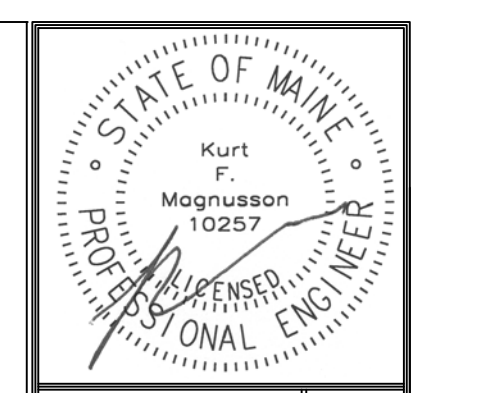
CAPACITIES ARE ADJUSTED FOR ENTERING WATER TEMPERATURE AND INLET GRILLES (WHERE PRESENT)

PUMP SCHEDULE

PUMP SCHEDULE table with columns: TAG, TYPE, AREA SERVED, GPM, HEAD, HP, RPM, WATTS, ELECTRIC, REMARKS.

BOILER SCHEDULE

BOILER SCHEDULE table with columns: TAG, GROSS MBH, NET MBH, HP, TYPE, FUEL, MIN. "W.C.", MAX. "W.C.", RELIEF VALVE, WATER CONTENT, WATTS, HP, VOLTAGE, REMARKS.



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MECHANICAL EQUIPMENT SCHEDULES, M20 logo, project date: 01 MARCH 2016, Scale: NONE

