

UNIT HEATER PERFORMANCE SCHEDULE

Table with columns: TAG, OUTPUT (MBH), FLOW RATE (GPM), WPD (FT/LG), AIRFLOW (CFM), THRU, MTGHT. (FEET), ELECTRICAL REQUIREMENTS (HP, AMPS, V/PH/Hz), BASIS OF DESIGN - STERLING (SERVICE, ARRANGEMENT, MODEL)

* AS HIGH AS POSSIBLE.

FINTUBE PERFORMANCE SCHEDULE

Table with columns: TAG, OUTPUT (MBH/FT), FLOW RATE (GPM), MOUNT G. HEIGHT (IN), ENCLOSURE HEIGHT (IN), ELEMENT LENGTH (FT), ENCLOSURE LENGTH (FT), BASIS OF DESIGN - STERLING (TUBE SIZE (IN), FINS/FOOT, NO. OF TIERS, MODEL)

* ELEMENT LENGTH AS REQUIRED TO MEET OUTPUT INDICATED ON DRAWINGS.
** ENCLOSURE LENGTH SHALL BE ELEMENT LENGTH PLUS 12" OR WALL TO WALL (AS INDICATED ON DRAWINGS).

AIR SEPARATOR PERFORMANCE SCHEDULE

Table with columns: TAG, FLOW RATE (GPM), WPD (PSI), CV FACTOR, STRAINER (Y) OR (N), MAX. WORK'G. TEMPERATURE (DEGREES F), MAX. WORK'G. PRESSURE (PSI), BASIS OF DESIGN - TACO (SERVICE, PIPE SIZE (IN), MODEL)

TEMPERATURE MIXING VALVE PERFORMANCE SCHEDULE

Table with columns: TAG, FLOW RATE (GPM), INLET CONNECTION (INCHES), OUTLET CONNECTION (INCHES), WPD (PSI/G), SET POINT (DEGREES F), PROVIDE SPARE CARTRIDGE (Y) OR (N), BASIS OF DESIGN - SYMONS (SERVICE, ARRANGEMENT, MODEL)

CABINET UNIT HEATER PERFORMANCE SCHEDULE

Table with columns: TAG, OUTPUT (MBH), FLOW RATE (GPM), WPD (FT/LG), AIRFLOW (CFM), THRU, MTGHT. (FEET), ELECTRICAL REQUIREMENTS (HP, AMPS, V/PH/Hz), BASIS OF DESIGN - STERLING (SERVICE, ARRANGEMENT, MODEL)

* REFER TO ARCHITECTURAL DRAWINGS, TYP. 6" AFF. PROVIDE EACH UNIT W/ DISCONNECT SWITCH AND FILTERS.

EXPANSION TANK PERFORMANCE SCHEDULE

Table with columns: TAG, TANK VOLUME (GAL), ACCEPTANCE VOLUME (GAL), MIN. REQ'D. ACCEPT. VOL. (GAL), MAX. WORK'G. TEMPERATURE (DEG F), MAX. WORK'G. PRESSURE (PSI), WEIGHT (LBS), BASIS OF DESIGN - TACO (MOUNTING, SERVICE, MODEL)

BFP PERFORMANCE SCHEDULE

Table with columns: TAG, SIZE, FLOW RATE (GPM), WPD (PSI), MAX. WORK'G. TEMPERATURE (DEGREES F), MAX. WORK'G. PRESSURE (PSI), TESTABLE (Y) OR (N), BODY STYLE, BASIS OF DESIGN - ZURN-WILKINS (SERVICE, MODEL)

BOILER PERFORMANCE SCHEDULE

Table with columns: TAG, I-B-R RATINGS (GROSS, NET), GAS INPUT (MBH), BOILER VENT, WEIGHT (LBS), BOILER SECTNS, ELECTRICAL REQUIREMENTS (HP, WATTS, V/PH/Hz), BASIS OF DESIGN - WEIL-MCLAIN (SERVICE, BURNER MAKE, MODEL)

ENERGY RECOVERY VENTILATOR PERFORMANCE SCHEDULE

Table with columns: TAG, MINIMUM Q.A. (CFM), MAXIMUM Q.A. (CFM), GAS INPUT (MBH), HEAT OUTPUT (MBH), FAN, DRIVE, AIRFLOW (CFM), T.S.P. (INWG), E.S.P. (INWG), RPM, ELECTRICAL REQUIREMENTS (HP, BHP, FLA, MCA, MOCBP, V/PH/Hz), TAG HEAT RECOV., E.E.R. (BTU/H WATT), WT. (LBS), BASIS OF DESIGN - GREENHECK (SERVICE, MODEL)

* AT ARI STANDARD CONDITIONS.

CONTROL VALVE SCHEDULE

Table with columns: TAG, FLOW RATE (GPM), Cv, VALVE SIZE (IN), TYPE

ENERGY RECOVERY WHEEL PERFORMANCE SCHEDULE

Table with columns: TAG, AIR STREAM, AIRFLOW (CFM), S.P. (INWG), WINTER OPERATION (E.D.B.(F), E.W.B.(F), L.D.B.(F), L.W.B.(F), R.H.(%), RPM, EFF.(%), SUMMER OPERATION (E.D.B.(F), E.W.B.(F), L.D.B.(F), L.W.B.(F), R.H.(%), RPM, EFF.(%), WEIGHT (LBS), TAG AIR

PLUMBING FIXTURE CONNECTION SCHEDULE

Table with columns: TAG, DESCRIPTION, SAN, VENT, CW, HW

MINIMUM SIZE OF BELOW SLAB SANITARY & VENT PIPING SHALL BE 2".

FAN PERFORMANCE SCHEDULE

Table with columns: TAG, AIRFLOW (CFM), T.S.P. (INWG), NOISE (SONES), RPM, DRIVE, ELECTRICAL REQUIREMENTS (HP, BHP, WATTS, AMPS, V/PH/Hz), BASIS OF DESIGN - (N) NUTONE, (G) GREENHECK, (F) FANTECH (SERVICE, ARRANGEMENT, MODEL)

EF-1 - FANLIGHTS SHALL BE PROVIDED WITH MANUFACTURER RECOMMENDED LAMPS AND FAN/LIGHT SWITCHES.

PUMP PERFORMANCE SCHEDULE

Table with columns: TAG, FLOW RATE (GPM), HEAD (FT/LG), IMPEL. SIZE, RPM, EFF %, ELECTRICAL REQUIREMENTS (HP, BHP, WATTS, AMPS, V/PH/Hz), BASIS OF DESIGN - TACO (SERVICE, ARRANGEMENT, MODEL)

CP-4 SHALL BE ALL BRONZE CONSTRUCTION.

GAS-FIRED WATER HEATER PERFORMANCE SCHEDULE

Table with columns: TAG, STORAGE (GALS), INPUT (MBH), RECOVERY TO 140°F (GPH), ELECTRICAL REQUIREMENTS (AMPS, WATTS, V/PH/Hz), BASIS OF DESIGN - STATE (SERVICE, FUEL, MODEL)

LOUVER PERFORMANCE SCHEDULE

Table with columns: TAG, AIR FLOW (CFM), SP LOSS (INWG), AIR VEL. (FPM), SIZE (INCHES), FREE AREA (SQ.FT), DRAINABLE (Y) OR (N), BLADE ANGLE & FRAME DEPTH, BASIS OF DESIGN - RUSKIN (SERVICE, MODEL)

AIR DEVICE PERFORMANCE SCHEDULE

Table with columns: TAG, PANEL SIZE (IN), NECK SIZE (IN), AIRFLOW (CFM), SPLOSS (INWG), THROW (L), THROW (S), Nc, BASIS OF DESIGN METALAIR (DUCT CONN. (IN), PATTERN, MODEL)

* - PROVIDE WITH FIRE DAMPER

SPACE HEATER PERFORMANCE SCHEDULE

Table with columns: TAG, OUTPUT (MBH), FLOW RATE (GPM), WPD (FT/LG), AIRFLOW (CFM), VALVE, ELECTRICAL REQUIREMENTS (AMPS, V/PH/Hz), BASIS OF DESIGN - BEACON MORRIS (SERVICE, MODEL)

MECHANICAL & PLUMBING LEGEND NOTE USE SYMBOLS AND ABBREVIATIONS AS APPLICABLE FOR THIS MECHANICAL DRAWING SET. SOME SYMBOLS AND ABBREVIATIONS IN THIS LEGEND MAY NOT APPLY.

Large table with columns: SYMBOL, DESCRIPTION, SYMBOL, DESCRIPTION, SYMBOL, DESCRIPTION, ABBREVIATION, DESCRIPTION, ABBREVIATION, DESCRIPTION, ABBREVIATION, DESCRIPTION, ABBREVIATION, DESCRIPTION, ABBREVIATION, DESCRIPTION