

AIR HANDLING UNITS SCHEDULE

AHU TAG	TYPE	ASSOCIATED CONDENSER	NOMINAL COOLING MBH	REFRIGERANT	MANUFACTURER	MODEL	ELECTRICAL	WEIGHT, LBS.	PIPING SIZES* S/L	CONTROLLER (T)
AHU-1A	WALL	HP-1	15.0	410A	mitsubishi	MSZ-FH15NA	208/230-1-60/1.0 M.C.A.	29	½"/¼"	WIRELESS REMOTE
AHU-1B	WALL	HP-1	15.0	410A	mitsubishi	MSZ-FH15NA	208/230-1-60/1.0 M.C.A.	29	½"/¼"	MHK1

CONDENSING UNIT SCHEDULE

CONDENSER TAG	LOCATION	SERVICE	NOMINAL COOLING MBH	NOMINAL HEATING MBH	REFRIGERANT	MANUFACTURER	MODEL	CONDENSING UNIT ELECTRICAL	WEIGHT, LBS.	BRANCH BOX	BRANCH BOX ELECTRICAL
HP-1	ROOF	HEAT PUMP	36	48	R-410A	mitsubishi	MXC-4C36NAHZ	208/230-1/60/42.0 M.C.A	276	PAC-MKA30BC	208/230-1/60

INSTALLATION NOTES

1. INSULATE ALL HOOD MAKEUP AIR DUCTWORK WITH 2" FSK DUCT WRAP.
2. INSULATE ALL GREASE DUCT WITH TWO (2) LAYERS OF ½" 3M FIRE BARRIER DUCT WRAP 615+ IF LOCATED WITHIN 18" OF COMBUSTIBLE CONSTRUCTION.
3. DESIGN ALL HOOD MAKEUP DUCTWORK AT 2" W.G. AND SEAL PER SMACNA CLASS B SEALING STANDARDS.
4. KITCHEN HOOD EXHAUST DUCTWORK SHALL BE SUPPLIED BY CAPTIVEAIRE AND SHALL BE IN FULL COMPLIANCE WITH NFPA 96 REQUIREMENTS. MATERIAL WILL BE MODEL DW, LISTED PER UL-1978, 20 GAUGE STAINLESS STEEL CONNECTED USING V CLAMPS AND HIGH TEMPERATURE 3M 2000 PLUS SEALANT. NO WELDING IS REQUIRED IF THE PRODUCT IS INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS. MAINTAIN A MINIMUM OF 18" TO COMBUSTIBLE CONSTRUCTION OR INSULATE PER NOTE 2 ABOVE.
5. MOUNT HP-1 ON A STAND.



FOR CONSTRUCTION

Halley's
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DATE: 03/01/17

SCALE: NTS

**LITTLE GIANT RESTAURANT
PORTLAND, MAINE
SCHEDULES & NOTES**

HVAC

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