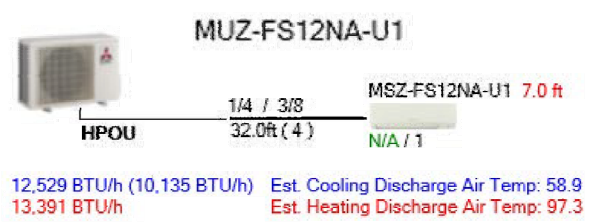


FIRST FLOOR PLAN
 $\frac{3}{16}'' = 1'0''$ (APPROX)

HPOU: MITSUBISHI MSZ-FS12NA
HPIU: MITSUBISHI MUZ-FS12NA

EXPECTED HEATING CAPACITY
AT 5 DEG. F: 13.4 kBTUh



Conditions (°F)

Cooling

Indoor DB	80.0	Humidity	51.8%	Indoor WB	67.0
Outdoor DB	88.0				

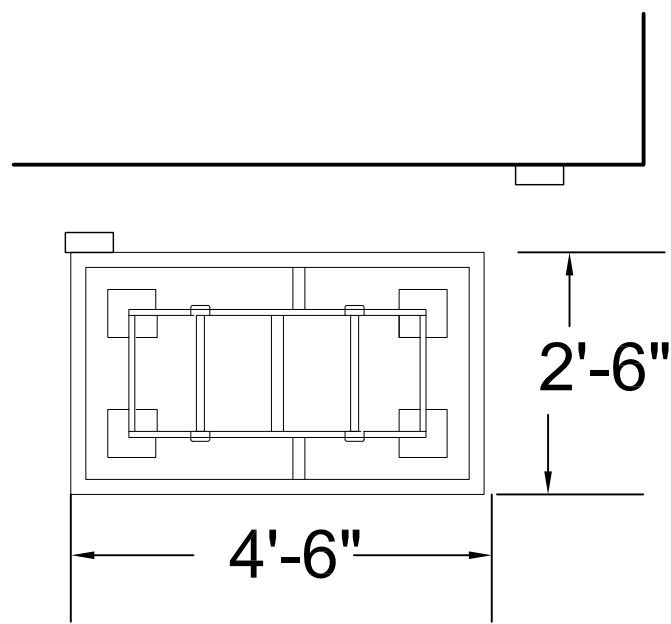
Heating

Indoor DB	70.0				
Outdoor DB	1.0	Humidity	83.3%	Outdoor WB	0.5

Correction Factors

Temperature:	1.07	1.11
Piping Length:	0.99	1.00
Defrosting:	-	1.00
User Derate:	1.00	1.00
Total Derate:	1.04	1.09

MITSUBISHI DIAMOND DESIGNER SCHEMATIC



OCTOBER ENGINEERING LLC

Palermo, ME
207-649-0505
Sudbury, Ma
508-561-7553

**NEWMAN COLD CLIMATE
HEAT PUMP SYSTEM**

1119 TURNER RIDGE ROAD
PALERMO, ME 04354

10-16-22

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1 OF 2