

Certificate of Inspection

No. _____

The fabricator indicated on this Certificate of Inspection hereby certifies that the factory built structures and/or components identified below were fabricated in accordance with the fabrication specifications adopted by the MAINE MANUFACTURED HOUSING BOARD under its regulations described as 2003 IRC WITH AMENDMENTS

MODEL REV. BRINGTON COLONIAL Fabricator KEISER INDUSTRIES

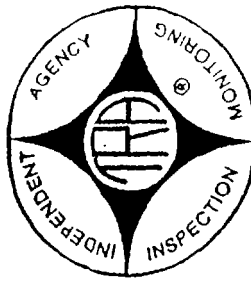
UNIT SERIAL NO. KIM 3314

PLAN REVIEW No. N/A

By: MATTHEW STARBICK

Signed: Matthew Starbick

IT IS FURTHER CERTIFIED that the product bearing this certificate has been inspected by a representative of T. R. Arnold & Associates, Inc. and, in the opinion of this representative, the product appears to meet the specifications listed hereon.



Registered Trademark of
T. R. Arnold & Associates, Inc.

T. R. ARNOLD & ASSOCIATES, INC.

Robert W. Tanger
Robert W. Tanger, President

By: R. W. Tanger

Authorized Representative
Date: FEB 10 2006

Keiser Industries
 Rt 121, PO Box 9000
 oxford, ME 04270

207-539-8883

207-539-4446

3314H Feb 16, 2006

FRIENDSHIP/REED 24'X34' REV. BRIDGTON COLONIAL

Total Btu/h 39878 @ 92 Dtd Total Cfm = 1993.9 Total Gpm 4. Trunk = 8 by 25

Total Radiation Feet = 725 @ 180 F. Radiation output 550 Btu per Foot

Room Number	1	2	3	4
Room Name	BREAKFAST			
		KITCHEN	BATH2	DINING
Height	9.	9.	9.	9.
Length	11.5	13.5	9.	13.
Width	12.	12.	12.	12.
Exp Glass Area	56.7	8.	27.3	33.
Exp Wall Length	23.5	13.5	21.	25.
Sun Heat/SqFt				
Kilowatts				
People x 1000				
R INFILTRATION	3464	651	2404	1321
F CEILING				
A FLOOR	20 635	20 745	20 497	20 718
C PARTITION		12 621		12 366
T WALL	20 712	20 522	20 744	20 883
O GLASS	3 1739	3 245	3 837	3 1012
R SUNLOAD				
S KWBTUH				
BTUH	6550	2784	4481	4300
CFM	328	139	224	215
# 6in DUCTS	3.6	1.5	2.5	2.4
Radiation Ft	11.9	5.1	8.1	7.8

Room Number	5	6	7	8
Room Name	LIVING	WARDROBE	BATH1	BEDROOM3
Height	9.	9.	9.	9.
Length	21.	10.4	14.	9.7
Width	12.	5.8	12.	12.
Exp Glass Area	54.9		8.	16.5
Exp Wall Length	33.	16.2	14.	21.7
Sun Heat/SqFt				
Kilowatts				
People x 1000				
R INFILTRATION	1704		651	934
F CEILING		38 146	38 407	38 282
A FLOOR	20 1159			
C PARTITION	12 366			
T WALL	20 1114	20 671	20 543	20 823
O GLASS	3 1684		3 245	3 506
R SUNLOAD				
S KWBTUH				
BTUH	6026	817	1845	2545
CFM	301	41	92	127
# 6in DUCTS	3.3	.5	1.	1.4
Radiation Ft	11.	1.5	3.4	4.6

NOTES:

The Model Energy Codes referenced by the State Building Codes require either; R-19 1st floor insulation or proper foundation insulation. This Heat Loss calculation has assumed that R-19 1st floor insulation is used, provided and installed by others. Without the floor insulation or equivalent foundation wall insulation the home does not have enough heat to properly warm the house.

Room Number	9	10	11	12
Room Name	BEDROOM2	BEDROOM1		
			0000000000	0000000000
Height	9.	9.		
Length	16.7	17.2		
Width	12.	18.3		
Exp Glass Area	33.	49.5		
Exp Wall Length	28.7	33.5		
Sun Heat/SqFt				
Kilowatts				
People x 1000				
R INFILTRATION				
F CEILING	38	485	38	762
A FLOOR				
C PARTITION				
T WALL	20	1036	20	1159
O GLASS	3	1012	3	1518
R SUNLOAD				
S KWBTUH				
BTUH	3855	6676		
CFM	193	334		
# 6in WCTS	2.1	3.7		
Radiation Ft	7.	12.1		

Room Number	13	14	15	16
Room Name	0000000000	0000000000	0000000000	0000000000
Height				
Length				
Width				
Exp Glass Area				
Exp Wall Length				
Sun Heat/SqFt				
Kilowatts				
People x 1000				
R INFILTRATION				
F CEILING				
A FLOOR				
C PARTITION				
T WALL				
O GLASS				
R SUNLOAD				
S KWBTUH				
BTUH				
CFM				
# 6in DUCTS				
Radiation Ft				

NOTES

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