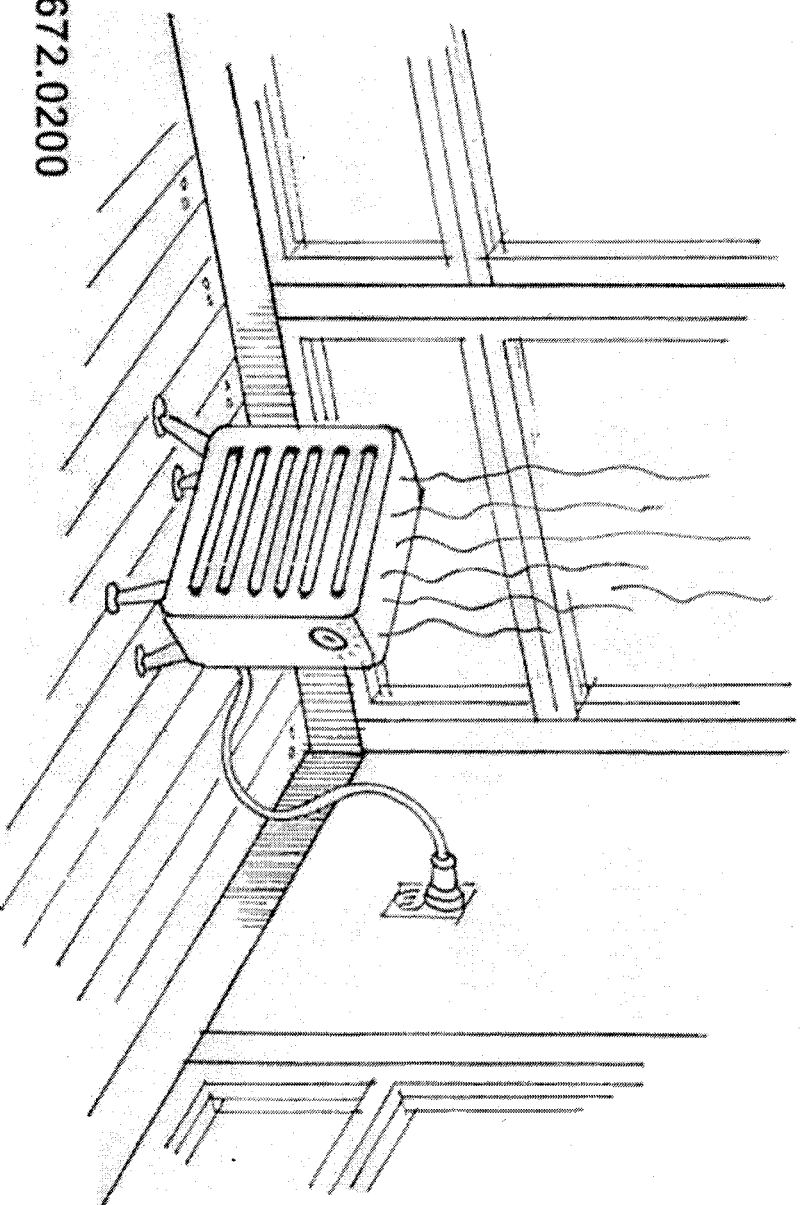


ENCLOSED THREE SEASON PORCHES

IF THE PEAK DESIGN RATE OF ENERGY USAGE FOR THIS ENCLOSED THREE-SEASON PORCH IS LESS THAN 34 BTU PER HOUR PER SQUARE FOOT OR 10 WATTS PER SQUARE FOOT OF FLOOR AREA THE PROVISIONS OF THIS ENERGY CODE DO NOT APPLY

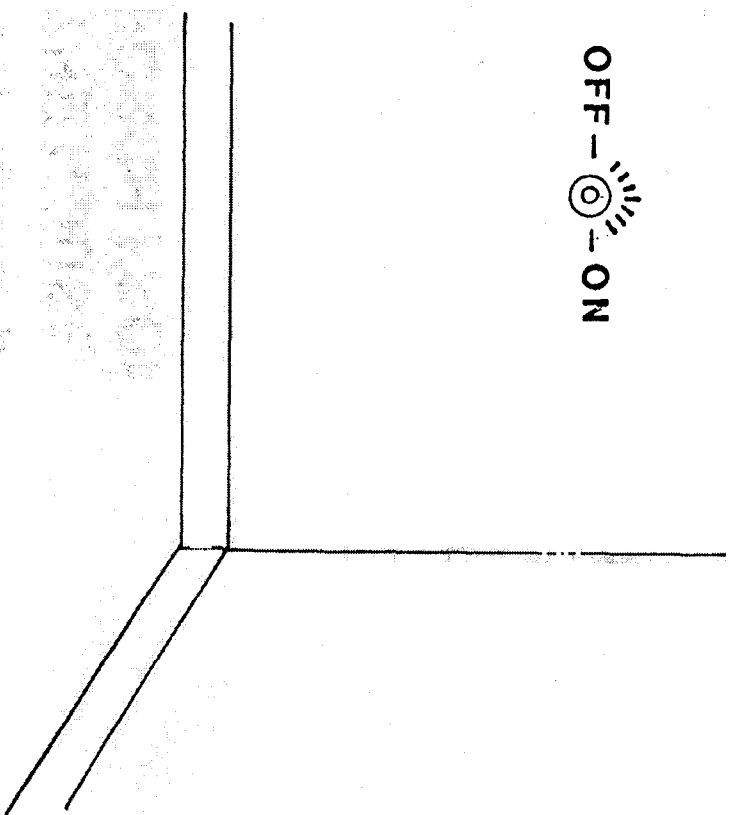


MN RULES SECTION 7672.0200

**THIS SECTION MAY BE APPLIED TO AN
ENCLOSED THREE-SEASON PORCH
WHEN HEATING OR COOLING SYSTEMS
FOR THE SPACE ARE EITHER
SEPARATE OR SEPARATELY
ZONED FROM OTHER
CONDITIONED SPACES
AND HAVE SEPARATE
CONTROLS CAPABLE
OF COMPLETE AND
INDEPENDENT
SHUT-OFF OF
HEATING AND
COOLING SYSTEMS.**

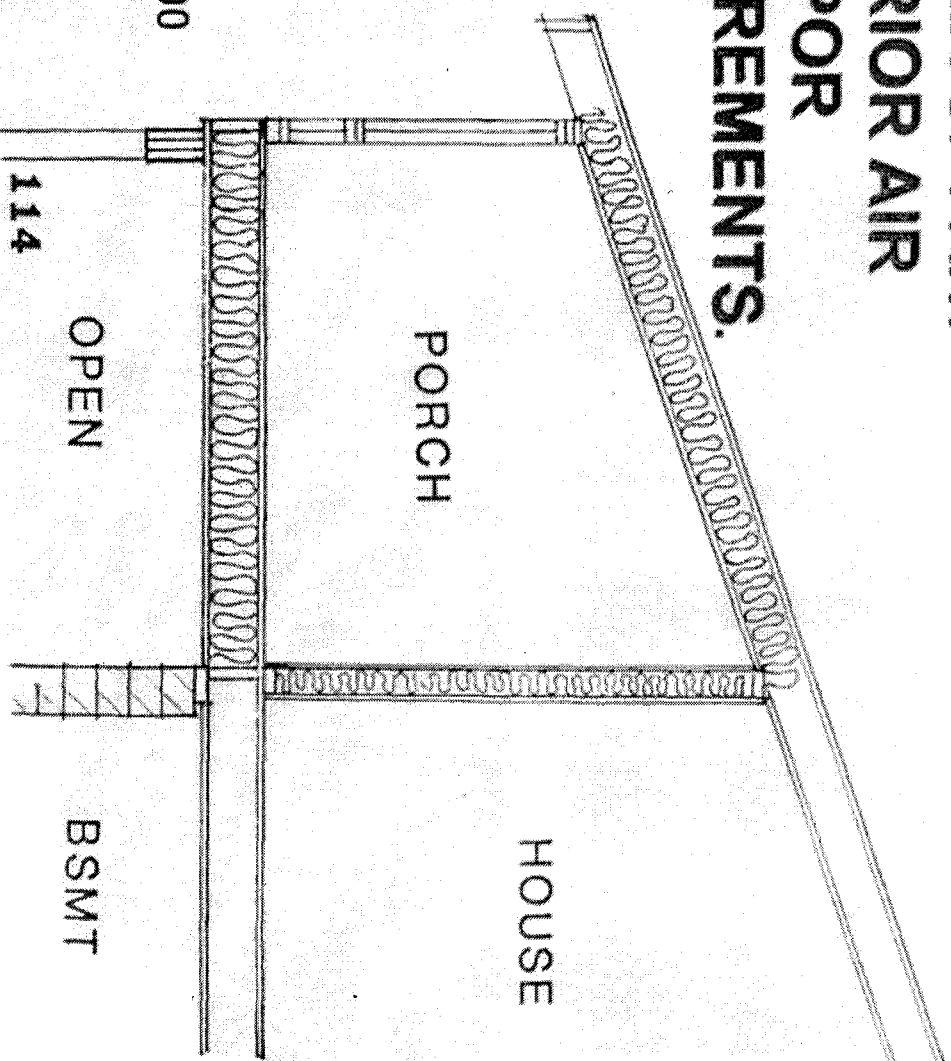
OFF —  — ON

MN RULES SECTION 7672.0800



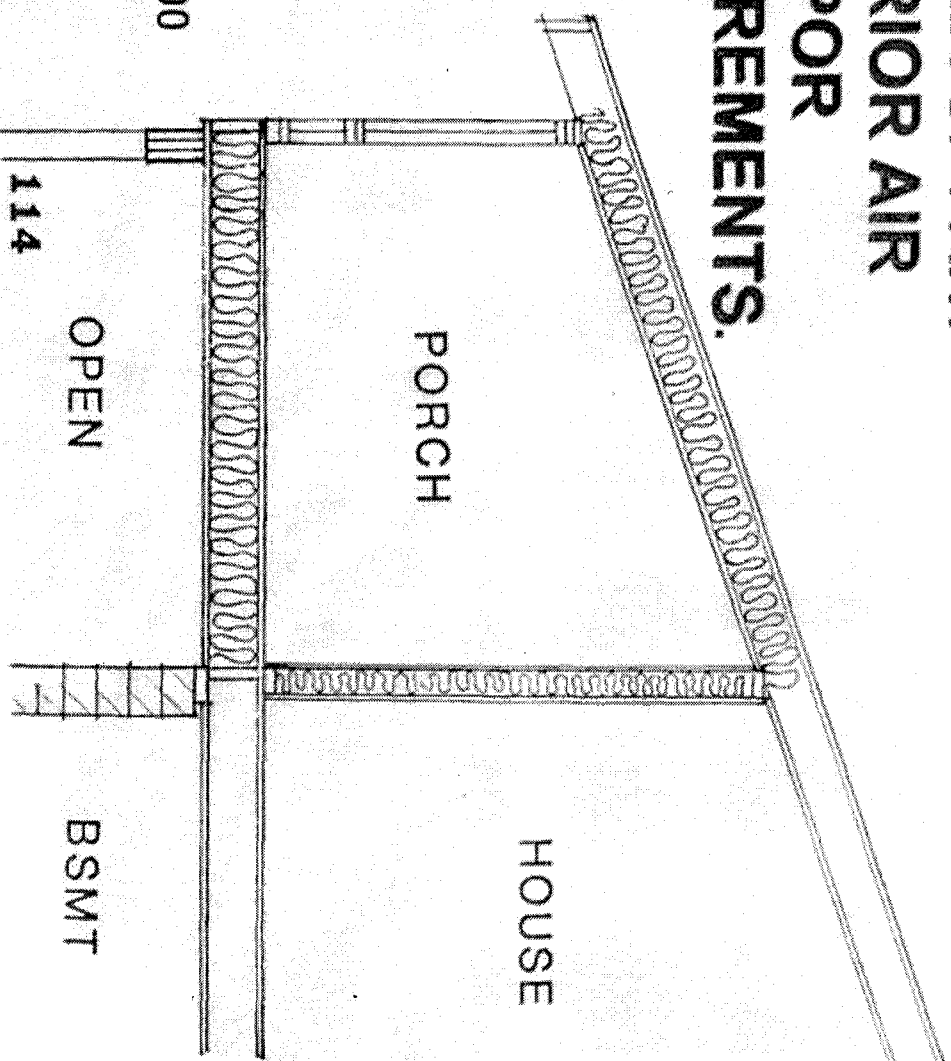
**BUILDING COMPONENTS SEPARATING
CONDITIONED AREAS OF THE HOUSE FROM THE
PORCH AS WELL AS THE PORCH FROM
UNCONDITIONED SPACES MUST MEET
THE MINIMUM CRITERIA OF PART
7672.0600 FOR INTERIOR AIR
BARRIER AND VAPOR
RETARDER REQUIREMENTS.**

MIN RULES SECTION 7672.0800



**BUILDING COMPONENTS SEPARATING
CONDITIONED AREAS OF THE HOUSE FROM THE
PORCH AS WELL AS THE PORCH FROM
UNCONDITIONED SPACES MUST MEET
THE MINIMUM CRITERIA OF PART
7672.0600 FOR INTERIOR AIR
BARRIER AND VAPOR
RETARDER REQUIREMENTS.**

MN RULES SECTION 7672.0800



THE OVERALL U-VALUE OF THE WALLS
 SEPARATING OTHER CONDITIONED AREAS OF
 THE HOUSE FROM THE PORCH AND THE PORCH
 FROM UNCONDITIONED SPACES MUST NOT EXCEED
 THE VALUES NOTED IN THIS SUB-ITEM, OR AN
 OVERALL U-VALUE NOT GREATER THAN 0.11 FOR
 THE COMBINED THERMAL RESISTANCE OF BOTH
 WALLS IN SERIES.

Porch wall	Separation wall
0.14	0.15
0.18	0.14
0.22	0.13
0.26	0.13
0.30	0.13

U-VALUE OF 0.11 = R-VALUE OF 9.09
 U-VALUE OF 0.14 = R-VALUE OF 7.14
 U-VALUE OF 0.15 = R-VALUE OF 6.66

MN RULES SECTION 7672.0800

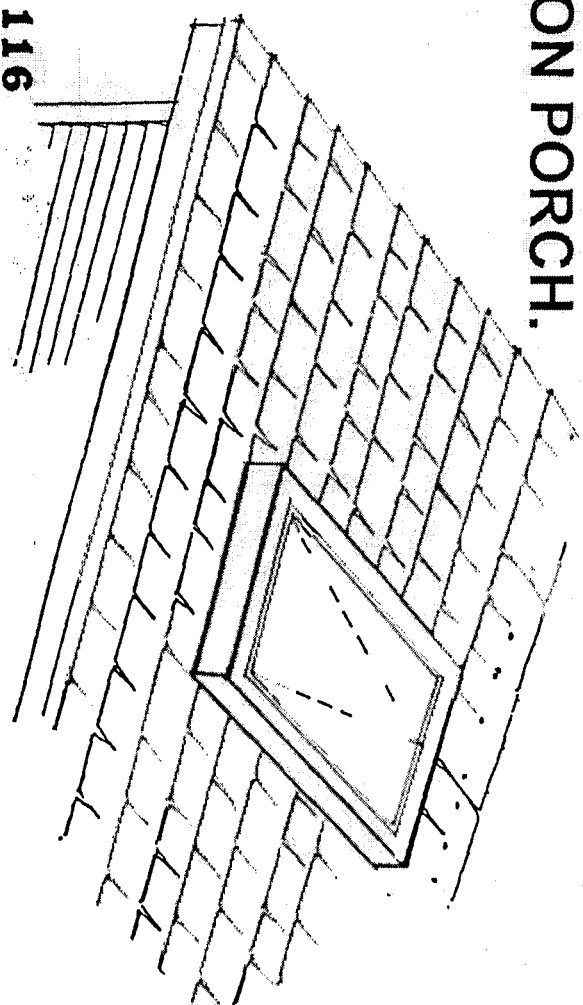
THE OVERALL ASSEMBLY U-VALUE OF FENESTRATION PRODUCTS CANNOT EXCEED:

U-0.37 FOR WINDOWS AND GLASS DOORS

U-0.55 FOR SKYLIGHTS

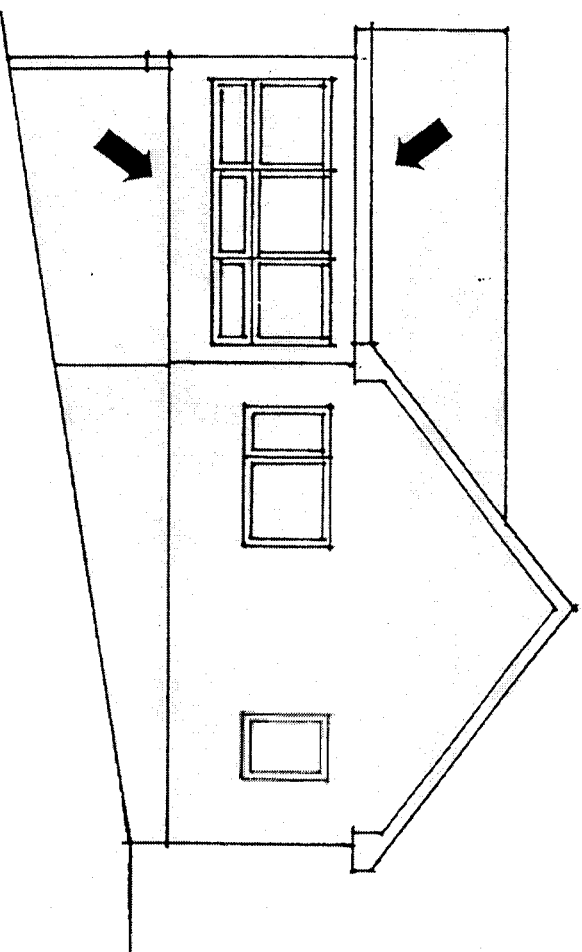
THERE IS NO LIMIT ON THE TOTAL AREA OF FENESTRATION PRODUCTS FOR THE ENCLOSED THREE-SEASON PORCH.

MN RULES SECTION 7672.0800



**INSULATION IN THE
PORCH ROOF MUST
BE AT LEAST R-38**

**INSULATION IN THE
PORCH FLOOR MUST
BE AT LEAST R-30**



MN RULES SECTION 7672.0800

THE PROVISIONS OF THIS SECTION ON **ENCLOSED THREE-SEASON PORCHES** ASSUMES THAT THE ORIGINAL PATIO DOOR OR SERVICE DOOR IN THE “SEPARATION WALL” WILL REMAIN IN PLACE.

IF THE DOOR IS PERMANENTLY REMOVED, THE PROVISIONS OF THIS SECTION ON **ENCLOSED THREE-SEASON PORCHES** NO LONGER APPLY, AND THE PORCH NEEDS TO BE TREATED AS AN ADDITION AND WOULD REQUIRE FULL COMPLIANCE WITH THE OTHER PROVISIONS OF THE ENERGY CODE.