

## Infiltration through double hung windows

### Plain Window

Per foot of crack- 1/8"-7/64"

Wind velocity	Leakage/Hr.(CFM)	Heat loss (btu)
5.00	49.10	62.00
7.50	78.60	99.10
10.00	106.00	134.00
15.00	155.00	196.00
20.00	201.00	254.00
30.00	291.00	367.00
40.00	386.00	487.00
50.00	488.00	685.00

### Weatherstripped Window

Per foot of crack- 1/8"-7/64"

Wind velocity	Leakage/Hr.(CFM)	Heat loss (btu)
5.00	3.75	4.76
7.50	8.52	10.80
10.00	14.7	18.70
15.00	28.6	36.40
20.00	43.6	55.40
30.00	74.5	93.90
40.00	110	138.00
50.00	146	185.00

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Values determined by lab tests: American Society of Heating & Ventilating Eng.