

HVAC WORKSHEET FOR WATT-WISE LIVING

TWO WATT-WISE LIVING

FOR NEW HOMES & EXISTING HOMES

HEATING AND COOLING REQUIREMENTS DUE TO GLASS AREA

WINDOWS & GLASS DOORS	AREA SQUARE FEET	DESIGN TEMPERATURE DIFFERENCE					HEATING (BTUH LOSS)
		30°	35°	40°	45°	50°	
Glass Doors, Infiltration less than 1.0 CFM/FT							
Single Glass							
Double Glass		50	60	70	75	85	
Other Sliding Glass Doors		40	45	50	55	60	
Single Glass							
Double Glass		75	85	100	115	125	
Windows, Infiltration less than 0.50 CFM/FT		60	70	80	90	100	
Single Glass							
Double Glass	0	40	50	55	60	70	
Windows, Infiltration less than 0.75 CFM/FT		25	30	35	40	45	
Single Glass							
Double Glass		45	50	60	65	75	
Other Windows		30	35	40	45	50	
Single Glass							
Double Glass		75	90	105	115	130	
Fixed or Picture Windows		60	70	80	90	105	
Single Glass							
Double Glass		40	50	55	60	70	
Other		25	30	35	40	45	
Total BTUH Loss (Enter on Line 2, Page 2)	0						

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