



Rating Inputs for Temperature, Window Shading and Exterior Duct leakage

Technical Bulletin #1

November 15, 2006

1) Temperature settings should be set at: **68°** for **HEATING** and **78°** for **COOLING**

- remember the reference home uses these defaults
- Important to use these set points when running EPACT report – effect predicted consumption

2) Window shading is a ‘minimum required’ feature.

For interior shading: use **0.70** for **SUMMER** and **0.85** for **WINTER**

- remember the reference home uses these defaults
- Consultants should do a “reasonable” job estimating overhangs, depth of top of window from overhang, and height of window as a required minimum rated feature

3) Duct screen system properties:

- If no testing is done: you **MUST** use RESNET default distribution efficiency
- If doing a ‘leakage to outside’ test
 - toggle the ‘**total**’ leakage to outside button
 - toggle the drop down bar and select ‘**PER STD 152**’
 - toggle the 3 dots (...), an input box will open
 - enter data as follows--

		TOTAL = (tested cfm here)
0.0	0.0	
50.0	50.0	

- select ‘OK’
- confirm** duct ‘**locations**’
- run selected reports
- Modeling will be corrected in Rem v12.3