

Tamarack Whole House Cooler outperforms competition in independent lab tests

We know that our HV1000 **Whole House Cooler** has been quietly, inexpensively and reliably cooling our customers for close to 15 years now. What we didn't know is that we should have been calling it the HV1000 PLUS.

We recently submitted our HV1000 to Texas A & M's airflow testing laboratory for an objective and independent analysis of our performance. The fan actually moves 1080 cubic feet per minute (cfm) of air! No wonder our customers like it so much.

We also learned that our HV1600, our larger version, moves 1580 cfm at high speed – right where we said it would be!

In addition, we learned a few things about our competition. One fan that claims to move 1700 cfm actually moves 1180 – slightly less than our HV1000. And when operating under static pressure – as most fans do in the real world – this fan performs even worse. At .07 inches of static pressure our HV1000 moves 950 cfm and our HV1600 moves 1425 cfm. This competitor downgrades to 0 cfm – **NO AIR MOVEMENT AT ALL!**

The moral of the story is that only independent testing should be relied on to judge fan performance. In our case we've just been a little too modest. In your case, you'll want to make sure that the fan you put in your home will perform the way it is supposed to. So please ask any fan manufacturers for a full set of independent test results before you decide which whole house fan should go in your home.