

CLEARING THE AIR

Residential Ventilation Issues by Dara Bowser & Bob Allison

On-line Resources for Ventilation Code Enforcement

Over the past year some important resources for enforcement of residential ventilation requirements have been made available on an on-line basis.

HRAI Certified Persons List

Go to www.hrai.ca and follow the left window down to the heading HRAI Skill Academy. Click on the heading **Certification Lists**. To get to the search page. The search page allows searches by *Last Name, City, or Certification Number*. For each certified person, the system will return the company name and the certification held. Currently, the following certifications are listed:

VENTI	Residential Mechanical Ventilation Installation
VENTD	Residential Mechanical Ventilation Design
RHLG	Residential Heat Loss & Gain Calculation
RASD	Residential Air Systems Design
SCHL	Small Commercial Heat Loss & Gain Calculation
SCDD	Small Commercial Air System Design
COMBO	Residential Integrated Combo Systems

Users should note that there are some certified persons who are not listed (at their request). If you need to verify the certification of such a person, contact Lynn Bartoshuk at HRAI (lbartoshuk@hrai.ca).

HVI Certified Ventilation Products Catalogue

This catalogue can be found at www.hvi.org/directory/. The catalogue itself is in *Adobe Portable Document (pdf)* format and can be downloaded in sections or as a whole. Our last visit to the page showed that it was current as of June 6th, 2001. This is much better than the old, printed version of the catalogue which was often as much as a year out of date. Apparently, the catalogue will no longer be available in a printed version so if you want hardcopy, you will have to download it and print it out, or if you are computer compromised, contact Lynn Bartoshuk at HRAI (email above) and she will send you a copy via snail mail.

This catalogue contains listings of some and airflow ratings for most of the residential-use ventilation fans available in North America. Some of the newer listings include some range hoods with some ratings below 3.5 (on low speed), which would seem to allow their use as

part of the Total Ventilation Capacity under OBC Section 9.32 rules.

The listing of HRV/ERV products is also complete and comprehensive.

Ontario Ministry of Housing

It probably bears repeating that the Ontario Ministry of Housing website is found at <http://obc.mah.gov.on.ca/>. Note that there is no "www" for this website.

Canada Mortgage and Housing

This large site is found at www.cmhc-schl.gc.ca. Although there is little that relates to day-to-day enforcement activities, there is much information on trends, new technology, statistics and national housing programs. Much of the information is written to be understandable for consumers. All of CMHC's publications can be ordered through this site.

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NOTE: The opinions expressed in this column are those of the writers and do not reflect the views of HRAI, OBOA or any other agency, corporation or individual.