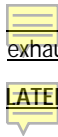


RED1-320-22

Proponents: Mike Moore, representing MereChange in the enthalpy of the outdoor air supply divided by the difference between the outdoor air and entering



exhaust air enthalpy, expressed as a percentage.

LATENT EFFECTIVENESS. The effectiveness determined using only measured humidity ratios, heat of vaporization values, and mass airflow rates.

Revise as follows:

N1103.6.1 (R403.6.1) Heat or energy recovery ventilation. Heat or energy recovery ventilation systems shall be provided as specified in either Section N1103.6.1.1 (R403.6.1.1) or N1103.6.1.2 (R403.6.1.2), as applicable.

Add new text as follows:

N1103.6.1.1 (R403.6.1.1) Group R-2 occupancy dwelling units. Within buildings of Group R-2 occupancy, *dwelling units* shall be provided with a *balanced ventilation system* having an *enthalpy recovery ratio* of not less than 50 percent at cooling design condition and not less than 60 percent at heating design condition. In climate zones 0A, 1A, 2A, and 3A, the *balanced ventilation system* shall have a *latent effectiveness* not less than 40 percent.

Exceptions:

1. Dwelling units in Climate Zone 3C.
- 2.



