

# REC 2D-7-23

## IECC RE: R403.6.2, TABLE R403.6.2

### Proponents:

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2024 International Energy Code [RE] [RE Project] R3

### Revise as follows:

## R 403.6.2 Whole-dwelling mechanical ventilation system fan efficacy.

Fans used to provide whole-dwelling mechanical ~~vent h~~

~~h c r h c r B r A r A c A r b h r y d h A r b B r B A r A c r m d y A d A r d A A d d e d A~~ The airflow shall be reported ~~tr h r~~  
the product listing or on the label. Fan efficacy shall be reported in the product listing or shall be derived from the input power and  
low values reported in the product listing or on the label. Fan efficacy for fully ducted HRV, ERV, ~~balanced~~ balanced-ventilation  
~~ems~~, and in-line fans shall be determined at a static pressure of not less than 0.2 inch w.c. (49.85 Pa). Fan efficacy for ducted range  
hoods, bathroom and utility room fans shall be determined at a static pressure of not less than 0.1 inch w.c. (2.49 Pa). (2015 ASHRAE 90.1-2010 Table 9.4.1) DE

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Standard 210)			
		a	
		a	

~~er-handling unit~~ fan power determined in  
US Department of Energy Code of Federal  
or other approved test method.

————— balanced ventilation systems, HRVs, and ERVs, determine the efficacy as the outdoor airflow divided by the total fan power.

**Reason:**

PCD2 introduces a new term and definition for "balanced ventilation ~~ma~~ tdl