



HVI-Certified Performance Report



Model number: **CA160 ERV**
 Brand name: **Zehnder**
 For: **Zehnder America**
8 Merrill Industrial Drive, Suite 1,
Hampton, NH 03842

has been tested in accordance with *HVI Publication 920*[®] (02/2024)
 for the performance rating of **Energy Recovery Ventilators (ERV)** and, as of the date shown below,
 was certified by the Home Ventilating Institute to meet the following product performance ratings:

Temp Mode	Supply Temp (C)	Supply Temp (F)	Net Airflow (L/s)	Net Airflow (cfm)	Power Consumed (watts)	Efficacy (L/s/W)	Efficacy (cfm/W)	SRE	ASRE	NMT	TRE	ATRE	LTVR Supply	LTVR Exhaust	LTAI
HEATING	0	32	23	49	20	1.14	2.4	78	80	0.66					
HEATING	0	32	30	64	24	1.25	2.6	75	78	0.60					
HEATING	0	32	44	93	44	1.00	2.1	70	73	0.51					
COOLING	35	95	23	49	18	1.27	2.7			0.61	63	65			
COOLING	35	95	30	64	26	1.15	2.4			0.54	58	60			

External Static Pressure (Pa)	External Static Pressure (in)	Net Supply Airflow (L/s)	Net Supply Airflow (cfm)	Gross Airflow Supply (L/s)	Gross Airflow Supply (cfm)	Gross Airflow Exhaust (L/s)	Gross Airflow Exhaust (cfm)
25	0.1	46	97	48	102	48	102
50	0.2	47	100	48	102	48	102
75	0.3	47	100	48	102	48	102
100	0.4	47	100	48	102	48	102
125	0.5	47	100	48	102	49	104
150	0.6	47	100	48	102	49	104
175	0.7	46	97	47	100	49	104
200	0.8	44	93	46	97	49	104
225	0.9	42	89	44	93	47	100
250	1.0	39	83	41	87	44	93

Attested by:

Jacki Donner
CEO

*This certificate is only valid while the product remains qualified. A product may be disqualified at any time. This certificate is valid only for the particular combination of ratings listed in the most recent edition of *HVI Publication 911: Certified Home Ventilating Products Directory*[®]. Visit hvincertified.org to verify that this combination is an **active listing** and the data listed on this certificate are accurate. Search on the HVI reference number to quickly locate this ratings combination online.

NOT LISTED=NOT CERTIFIED

HVI Reference Number: 2005181
 Certification Date: 06-21-2024*

Today's Date: 07/03/2024
 Product Status: Active

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