

# **HVI-Certified Performance Report**





# Model number: CAQ350 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<sup>©</sup> (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	45	95	28	1.60	3.3	83	85	0.72					
HEATING	0	32	65	138	47	1.38	2.9	80	82	0.65					
HEATING	0	32	87	184	90	0.96	2.0	76	79	0.59					
COOLING	35	95	46	97	30	1.53	3.2			0.72	73	74			
COOLING	35	95	65	138	56	1.16	2.4			0.65	67	69			

	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	95	201	96	203	96	203
	50	0.2	95	201	96	203	96	203
	75	0.3	95	201	96	203	96	203
	100	0.4	95	201	96	203	97	206
>	125	0.5	95	201	96	203	97	206
	150	0.6	95	201	96	203	97	206
	175	0.7	95	201	96	203	97	206
	200	0.8	95	201	96	203	97	206
	225	0.9	95	201	96	203	96	203
	250	1.0	95	201	96	203	96	203

Attested by:

Jacki Donner CEO

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<sup>®</sup>. Visit hvicertified.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

\*This certificate is only valid while the product remains qualified. A product may be disqualified at any time. This

# HVI Reference Number: 2005163 Certification Date: 05-24-2024\*

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

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