



# HVI-Certified Performance Report



Model number: **VEB120S-R**  
Brand name: **Delta**  
For: **Delta Electronics Inc.**  
**46101 Fremont Boulevard**  
**Fremont, CA 94538**

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              | 17                | 36                | 22                     | 0.77             | 1.6              | 77  | 81   | 0.65 |     |      |             |              |      |
| HEATING   | 0               | 32              | 30                | 64                | 37                     | 0.81             | 1.7              | 75  | 79   | 0.54 |     |      |             |              |      |
| HEATING   | 0               | 32              | 50                | 106               | 75                     | 0.66             | 1.4              | 70  | 75   | 0.44 |     |      |             |              |      |
| HEATING   | -25             | -13             | 17                | 36                | 22                     | 0.77             | 1.6              | 57  | 59   | 0.51 |     |      | 10.2        | 6.4          | 96   |
| COOLING   | 35              | 95              | 17                | 36                | 22                     | 0.77             | 1.6              |     |      | 0.81 | 75  | 78   |             |              |      |
| COOLING   | 35              | 95              | 30                | 64                | 42                     | 0.71             | 1.5              |     |      | 0.64 | 62  | 65   |             |              |      |

| 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                           | 65                       | 138                      | 65                         | 138                        | 66                          | 140                         |
| 50                            | 0.2                           | 62                       | 131                      | 63                         | 133                        | 63                          | 133                         |
| 75                            | 0.3                           | 59                       | 125                      | 60                         | 127                        | 60                          | 127                         |
| 100                           | 0.4                           | 56                       | 119                      | 56                         | 119                        | 56                          | 119                         |
| 125                           | 0.5                           | 52                       | 110                      | 53                         | 112                        | 52                          | 110                         |
| 150                           | 0.6                           | 48                       | 102                      | 49                         | 104                        | 48                          | 102                         |
| 175                           | 0.7                           | 44                       | 93                       | 44                         | 93                         | 44                          | 93                          |
| 200                           | 0.8                           | 39                       | 83                       | 40                         | 85                         | 40                          | 85                          |
| 225                           | 0.9                           | 35                       | 74                       | 35                         | 74                         | 36                          | 76                          |
| 250                           | 1.0                           | 30                       | 64                       | 31                         | 66                         | 32                          | 68                          |

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 [hvicertified.org](https://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**

HVI Reference Number: 2005243  
Certification Date: 12-13-2024\*

Today's Date: 12/13/2024  
Product Status: Active

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