

# SPECIFICATIONS

## Through-the-Wall Systems



| <b>Performance</b>                    |   |            |             |
|---------------------------------------|---|------------|-------------|
| Compressor                            | HP  | 0.125      | 0.16        |
| *Cooling Capacity- Total / Sensible   |   |            |             |
| @ 75 Deg F Ambient                    | BTUH  | 1130 / 875 | 2100 / 1800 |
| @ 85 Deg F Ambient                    | BTUH  | 1090 / 830 | 1950 / 1700 |
| @ 95 Deg F Ambient                    | BTUH  | 820 / 680  | 1540 / 1400 |
| <b>Controls</b>                       |   |            |             |
| Type                                  | Digital electronic via local or remote interface  |            |             |
| Temperature Accuracy / RH% Accuracy   | ± 1°F / +/-5%                                     |            |             |
| <b>Evaporator Section</b>             |   |            |             |
| Fan Motor Size                        | Watts   | 35         | 75          |
| Air Flow                              | CFM   | 90         | 150         |
| <b>Air-cooled Condenser Section</b>   |   |            |             |
| Fan Motor Size                        | Watts   | 35         | 75          |
| Air Flow                              | CFM   | 90         | 140         |
| Air Flow with 12' flex duct           | CFM   | 80         | 130         |
| <b>Electrical Requirements</b>        |   |            |             |
| Power Requirements                    | V/P/H   | 115/1/60   | 115/1/60    |
| Current Draw - Cooling mode           | Amps  | 2.6        | 4.15        |
| Minimum Circuit Size                  | Amps  | 5          | 5           |
| <b>Typical Testing Data (Factory)</b> |   |            |             |
| Head Pressure                         | psig  | 140        | 145         |
| Suction Pressure                      | psig  | 40         | 38          |
| Evaporator Inlet Temperature          | Deg F   | 58/ 54%RH  | 58/ 54% RH  |
| Evaporator Outlet Temperature         | Deg F   | 50         | 47          |
| Condenser Inlet Temperature           | Deg F   | 75         | 75          |
| Condenser Outlet Temperature          | Deg F   | 95         | 95          |
| <b>Cabinet</b>                        |   |            |             |
| Construction                          | .060" Aluminum                                    |            |             |
| Finish                                | Textured Black Morton #41-784                     |            |             |
| Weight (pounds)                       | 60  |            | 62          |
| Dimensions (inches)                   | Length  | 25         | 25          |
|                                       | Width   | 14-1/4     | 14 1/4      |
|                                       | Height  | 15-7/8     | 15 7/8      |
| <b>Condensate Drain (inches)</b>      | .25 I.D. (inside dimensions)                      |            |             |
| <b>Agency Approval(s)</b>             | ETL - Conforms to UL Std. 484, Can/CSA C22.2 #117 |            |             |

\*Net cooling capacity at entering temperature and humidity of 58°F and 54% RH at rated airflow.

Wine Guardian reserves the right to make changes to this document without prior notice at our sole discretion.

All ratings at sea level