

|                            |         | Outdoor                             | Indoor   |
|----------------------------|---------|-------------------------------------|----------|
| Heating Capacity Range*    | Btu/Hr  | 20,473-71,574                       |          |
| Heating Efficiency*        | COP     | Up To 3.09                          |          |
| Heating Capacity Range**   | Btu/Hr  | 14,777-47,315                       |          |
| Heating Efficiency**       | COP     | Up to 2.15                          |          |
| Cooling Capacity Range***  | Tons    | 2.5-5.2                             |          |
| Cooling Efficiency***      | EER     | 12.5                                |          |
| Cooling Efficiency****     | IPLV    | 17.14                               |          |
| Water Temp Range           | Deg F   | 40-130                              |          |
| Compressor Frequency       | Hz      | 30-90                               |          |
| Power Supply               | V/Ph/Hz | 240/1/60                            |          |
| Max Running Current        | Amps    | 32                                  | 1.5      |
| Refrigerant                |         | R410A                               |          |
| Refrigeration Connection   |         | 3/8 & 5/8 Flare                     |          |
| Compressor                 |         | Panasonic Inverter-Drive EVI Scroll | N/A      |
| Water Connection           | N.P.T.  | N/A                                 | 1"       |
| Fan Motor (Modulating)     |         | EC Controlled                       | N/A      |
| Noise Level                | dbA     | 50                                  | 38       |
| Net Weight                 | Lbs     | 293                                 | 132      |
| Shipping Weight            | Lbs     | 337                                 | 158      |
| Net Dimensions (L/W/H)     | Inches  | 35x15x55                            | 17x14x30 |
| Shipping Dimension (L/W/H) | Inches  | 37x17x55                            | 33x21x17 |
| Operating Ambient Temp     | Deg F   | -20-127                             |          |

\*Water out- 120°F, Ambient- 47°F, G.P.M-12

\*\*Water out- 120°F, Ambient- 17°F, G.P.M-12

\*\*\*Water out- 45°F, Ambient (DB/WB)@- 95°F/86°F, G.P.M-12

\*\*\*\*IPLV is the recognized measurement of efficiency for Integrated Part Load Values in accordance with AHRI 550/590. Ambient temp = 95°F. Delivered Water = 44°F (8.5GPM)

All data based on pure water