**SUBMITTAL ASUB18TLAV1**

Wall (18,000 BTU) Indoor Unit
For Heat-recovery/Heat-pump Airstage VRF System

<table>
<thead>
<tr>
<th>FEATURES</th>
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<tr>
<td>• Powerful output in a compact design</td>
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<td>• Built-in deodorizing and ionizing filters for better air quality</td>
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<td>• Auto swing louvers</td>
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<td>• Very low power usage</td>
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<td>• 10 year Extended Warranty on parts and compressor. See Warranty Statement.</td>
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<td>• Compatible with 2-wire remotes only</td>
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**CAPACITY**
- Capacity - Cooling - Btu/h [kW] 18,000 [5.3]
- Capacity - Heating - Btu/h [kW] 20,000 [5.9]

**ELECTRICAL**
- Power Source 208 / 230V, 1-Phase, 60Hz
- Available Voltage Range - VAC 187 to 253
- Input Power - W 32
- Full Load Amps - FLA - A 0.42
- Max Circuit Breaker - A 15
- Minimum Circuit Ampacity - MCA - A 0.53
- Fuse - A (V) 0

**FAN**
- Fan Type Cross Flow x 1
- Airflow Rate - High - CFM [m³/h] 494 [840]
- Airflow Rate - Medium - CFM [m³/h] 453 [770]
- Airflow Rate - Low - CFM [m³/h] 406 [690]

**SOUND PRESSURE**
- Sound Pressure Level - dB(A) 35/39/41

**WIRING**
- Communication Cable LonWorks (Fujitsu Pink Cable. See AE Bulletin 009)

**PIPING**
- Connection Pipe Diameter - Liquid (Flare) - in [mm] ø 1/4 [6.35]
- Connection Pipe Diameter - Gas (Flare) - in [mm] ø 1/2 [12.70]
- Connection Pipe Diameter - Drain (ID; OD) - in [mm] ø 9/16 [14.3]
- Drain-Pump Optional

**WEIGHT AND DIMENSIONS**
- Enclosure - Net Weight - lbs [kg] 33 [15]
- Enclosure - Gross Weight - lbs [kg] 42 [19]
- Dimensions - Net (H x W x D) - in [mm] 12-5/8 x 39-5/16 x 9-3/8 [320 x 998 x 238]
- Dimensions - Gross (H x W x D) - in [mm] 12-5/16 x 42-15/16 x 16-7/8 [329 x 1,090 x 429]

**ETL**
- E.T.L. 91986

**TEMPERATURE SETTNGS**
- Operating Temp. Cooling (DB) - °F [°C] 64 to 90 [18 to 32]
- Operating Temp. Heating (DB) - °F [°C] 50 to 86 [10 to 30]

Note: Specifications are based on the following conditions:
Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB. Pipe length: 25 ft. (7.5m), height difference: 0 ft. (0m) (Outdoor unit – indoor unit).