



# SUBMITTAL COVER SHEET

PROJECT NAME \_\_\_\_\_

LOCATION \_\_\_\_\_

ARCHITECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

SUBMITTED BY \_\_\_\_\_ DATE \_\_\_\_\_

## UNIT SUMMARY

|                     |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|
| Quantity            |  |  |  |  |  |  |
| Unit Designation    |  |  |  |  |  |  |
| Model No.           |  |  |  |  |  |  |
| Total Cooling       |  |  |  |  |  |  |
| Sensible Cooling    |  |  |  |  |  |  |
| Air Ent. Evaporator |  |  |  |  |  |  |
| Air Lvg. Evaporator |  |  |  |  |  |  |
| Heating Input       |  |  |  |  |  |  |
| Heating Output      |  |  |  |  |  |  |
| CFM/ESP             |  |  |  |  |  |  |
| EER/SEER            |  |  |  |  |  |  |
| Electrical          |  |  |  |  |  |  |
| Minimum Ampacity    |  |  |  |  |  |  |
| Min.-Max. Breaker   |  |  |  |  |  |  |
| Net Unit Weight     |  |  |  |  |  |  |
| Accessory           |  |  |  |  |  |  |
| Catalog Form Number |  |  |  |  |  |  |

### ACCESSORIES:

### NOTES:



**FEATURES FOR PACKAGE AIR CONDITIONER  
7.5-12.5 TONS NOMINAL TONS [26.4-44.0 kW]**

- R-410A HFC refrigerant.
- Complete factory charged, wired and run tested.
- Scroll compressors with internal line break overload and high-pressure protection.
- Single stage compressor. (7<sup>1</sup>/<sub>2</sub>, 10).
- Dual compressor (12<sup>1</sup>/<sub>2</sub>).
- Convertible airflow.
- Fixed restrictor refrigerant metering (7<sup>1</sup>/<sub>2</sub>, 10).
- TXV refrigerant metering (12<sup>1</sup>/<sub>2</sub>).
- High Pressure and Low Pressure/Loss of charge protection standard on all models.
- Solid Core liquid line filter drier on each circuit.
- Single slab, single pass designed evaporator and condenser coils facilitate easy cleaning for maintained high efficiencies.
- Cooling operation up to 125 degree F ambient.
- Foil faced insulation encapsulated throughout entire unit minimizes airborne fibers from the air stream.
- Slide Out Indoor fan assembly for added service convenience.
- Powder Paint Finish meets ASTM B117 steel coated on each side for maximum protection. G90 galvanized.
- One piece top cover and one piece base pan with drawn supply and return opening for superior water management.
- Forkable base rails for easy handling and lifting.
- Single point electrical connections.
- Internally sloped slide out condensate pan conforms to ASHRAE 62 standards.
- High performance belt drive motor with variable pitch pulleys and quick adjust belt system.
- Permanently lubricated evaporator, condenser and gas heat inducer motors.
- Condenser motors are internally protected, totally enclosed with shaft down design.
- 2 inch filter standard with slide out design.
- 24 volt control system with resettable circuit breakers.
- Colored and labeled wiring.
- Copper tube/Aluminum Fin Indoor Coils.
- Molded compressor plug.
- Supplemental electric heat provides 100% efficient heating.
- MicroChannel Outdoor Coils.

[ ] Designates Metric Conversions

**ACCESSORIES**

**Economizers**

- With Single Enthalpy ..... ☐
- With Dual Enthalpy ..... ☐
- CO<sub>2</sub> Sensor ..... ☐

**Fresh Air Dampers**

- Manual ..... ☐
- Motorized ..... ☐

- Condenser Coil Guards ..... ☐
- Roofcurbs ..... ☐
- Low Ambient Control ..... ☐
- Electric Heater Kits ..... ☐
- Concentric Diffuser ..... ☐
- Roofcurb Adapters ..... ☐
- High Pressure Control ..... ☐
- Low Pressure Control ..... ☐

**NOTES**

**Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.**

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