

QUICK REFERENCE INFORMATION





FEATURES AND BENEFITS

AIRSYS

COM4T UNIT - FEATURES AND BENEFITS

HIGHEST ENERGY EFFICIENCY IN CLASS ACCELERATED ROI ADVANCED COMFORT CONTROL QUIETEST UNIT IN CLASS RELIABLE OPERATION EASY SERVICEABILITY

COM4T INDOOR MODEL

COM4T OUTDOOR MODEL

1. AIRSYS latest Inverter Compressor Technology's softstart feature eliminates spike voltage, significantly reduces compressor start/stop cycling and allows more low speed compressor operation all enhancing compressor performance and extending compressor life.

2. AIRSYS provides optimized dehumidification and ventilation by modulating the compressor

inverter and indoor blower using smart technology to detect environmental/ambient changes and intelligently

determining the optimum working mode.

3. Electronic Expansion Valve (EEV), which allows the compressor to always run at the optimal

condition, thus delivering superior energy consumption in a wide range of environmental conditions.

4. Quiet Operation - Under 40dbA on High Speed

5. Variable Speed EC Motors Supply & Condenser Fans

6. Top discharge unit, no curb required in some cases

7. Real-Time demand cooling/heating with accurate temperature control with little temperature

fluctuation via full load inverter technology.

8. Auto Defrost addresses frost build up which can adversely affect the rate of heat transfer.

9. High / Low Pressure Protection sensing protects the compressor and refrigerant circuit against

loss or charge, dirty filter, restricted outdoor coil an dlow air flow.

10. 20% - 130% capacity range

11. PTC Heater Strip Will Never Cause a Fire

12. No Special Thermostats or Controllers Needed - any twostage thermostat will work.

13. BACnet and 95% EMS System Compatible

14. Factory Hydrophilic Coated Coils Interior and Exterior Standard

15. Easy access Slide Out Interior and Exterior Fan Motors

16. Easy Access Filter Door

17. Draw through Exterior Coil

18. Field installable ventilation devices - Fresh Air CRV, ERV and Economizer.

19. Motorized Fresh Air Damper CRV with 4 positions to adjust volume from 180 CFM o 550 CFM

- 20. No Moving Parts ERV Cube
- 21. Galvanized Steel Powder coated panels
- 22. Stainless Screws
- 23. 24 7 365 Tech Support

Sales Contact

Email: ASNsales@air-sys.us

Company Main: +1 (855) 874-5380

For More Information Visit

https://airsysnorthamerica.com/product/com4t/

