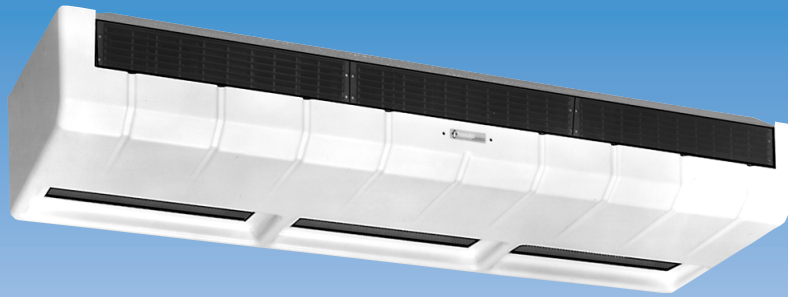
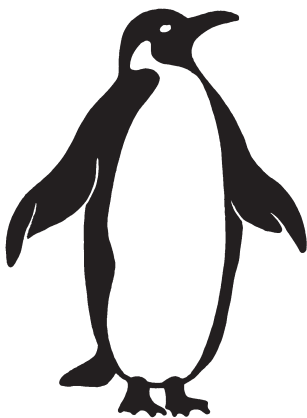


T/A 77 EVAPORATOR



A 98,000 BTU/HR REAR OR FRONT MOUNTED FREEBLOW EVAPORATOR THAT CAN BE USED AS A TIE-IN WITH OEM COMPONENTS OR AS PART OF A COMPLETE TRANS/AIR SYSTEM



FEATURES:

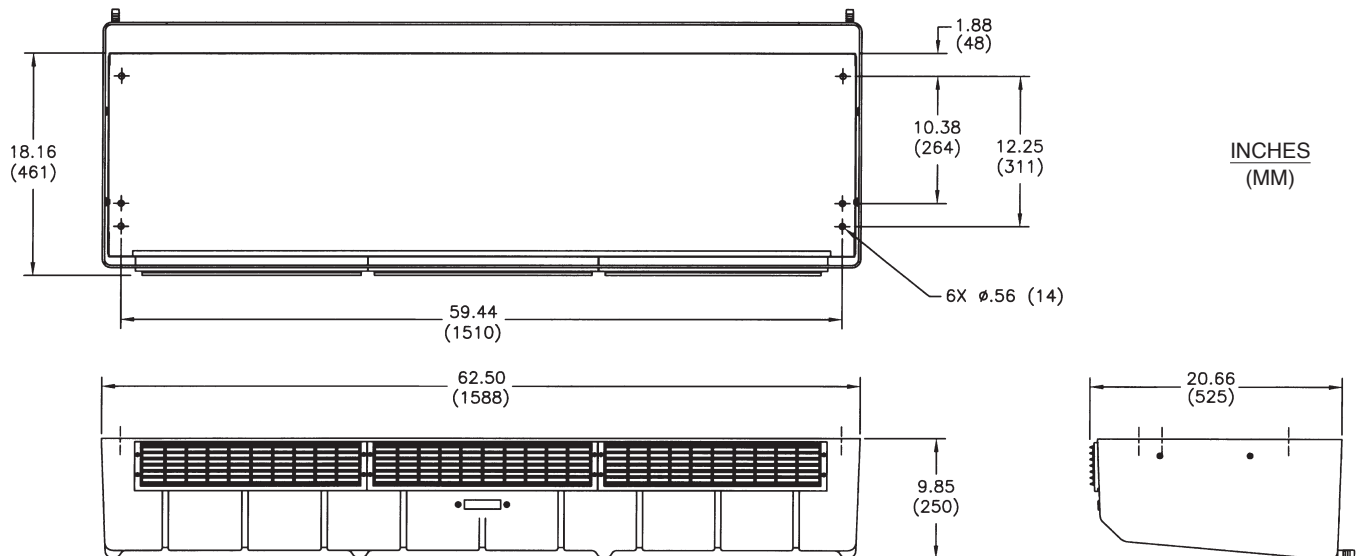
- High efficiency blowers provide maximum air flow
- Enhanced tubing and fin designs provide highest capacity
- Unique drain pan promotes proper condensate removal
- Durable ABS cover available in white and gray
- Heavy duty galvanized steel frame for maximum durability
- Industry exclusive 2 yr., unlimited mileage limited warranty

Trans/Air
Manufacturing Corp.



Trans/Air Manufacturing Corp. is an ISO 9001: 2000 registered firm committed to providing world class climate control products and services to the bus and commercial vehicle markets.

T/A 77 EVAPORATOR



General

- Freeblow air distribution
- Weight - 185 lb (84 kg)
- Box size - 66 in. x 20 in. x 16 in. (1676 x 508 x 406 mm)
- Cube - 12.22 ft³ (.34 m³)

Cooling Capacity

- Maximum capacity - 98,000 Btu/hr

Heating Capacity

- Maximum capacity - 98,000 Btu/hr
- Actual capacity varies based on engine operating temperature and hot water flow rate.

Cover

- ABS cover
- Integral drain pan
- 3 multi-directional louvers
- Washable/reusable filter
- (2) 5/8 in. ID drain hoses

Blower Assemblies

- (6) 4.5 in. diameter blower wheels
- Amperage draw - 23.2 @ 13.5 (11.6 @ 27) vdc
- Total 2400 ft³/min (4080 m³/hr) @ 0 static
- (3) double shafted, single speed, permanent magnet motors

Evaporator Coils

- Face area - (2) 216 in² ea (1394 cm² ea)
- 3/8 in. enhanced copper tubing
- Fins - .006 in. raised lance, 12 FPI
- 4-row

Electrical

- Color coded in fire retardant loom
- Low and high pressure switches

Expansion Valve

- (2) commercial grade block type

Available Options

- Metal cover for use with OEM installation
- Heat coil used with positive isolator valve. Isolator valve and heater hose not included.
- Coil corrosion protection

Warranty

- 2 year unlimited mileage limited warranty within the continental U.S. and Canada. Terms of Trans/Air's domestic and export warranty policies are available upon request.

Contact Trans/Air for more information.

Specifications subject to change without notice.

Note: All measurements in standard (metric).