

A complete IC Corporation factory installed freeblow system consisting of (1) TA73 Rear Mounted Evaporator, (1) TA96 Side Mounted Evaporator, (2) SMC3L Microchannel Skirt Mount Condensers, EC4.0 Controls, and (2) Enhanced Sanden Compressors / Mount Kit.

Quality System: Trans/Air Manufacturing is registered to ISO 9001, since 1998, by an accredited auditor.

Evaporator: **TA73**
Capacity: 55K Btu/hr – varies with compressor
Cooling Coil: Advanced aluminum fins on 3/8" internally enhanced copper tubing
Expansion Valve: Externally equalized thermostatic type
Blower Assembly: (2) blowers each with double wheels and dual inlets
Total Air Flow: 1600 ft³/min
Motors: High performance double shaft, permanent magnet
Amperage: 19 A @ 13.5 vdc
Housing: Galvannealed steel with aluminum or ABS cover
Specification: All interior components shall meet FMVSS 302 for fire retardant specifications.

Evaporator: **TA96**
Capacity: 55K Btu/hr – varies with compressor
Cooling Coil: Advanced aluminum fins on 3/8" internally enhanced copper tubing
Expansion Valve: Externally equalized thermostatic type
Blower Assembly: (2) blowers with double wheels and dual inlets
Total Air Flow: 1600 ft³/min
Motor: High performance double shaft, permanent magnet
Amperage: 19 A @ 13.5 vdc
Housing: Galvannealed steel with head pad
Specification: All interior components shall meet FMVSS 302 for fire retardant specifications.

Condenser: **SMC3L Microchannel** (Skirt Mount)
Capacity: 64 - 88 K Btu/hr
Condenser Coil: Aluminum microchannel
Fan Assembly: (3) low profile, surface mounted 10 in diameter fans
Motor Type: Closed, permanent magnet w/ball bearings
Amperage: 28.0 A @ 13.5 vdc
Total Air Flow: 2745 ft³/min @ zero static
Filter Drier: 16 in³, R-134A compatible
Sight Glass: At back of coil
Cond Housing: Aluminum

Electrical Controls: **EC4.0**
Fan Controls: Digital control @ driver
Temp Controls: Digital thermostat @driver
Protection: Fused main power distribution with individually fused motor.
Wiring: Color coded in fire proof loom or PVC jacket
Specification: All wiring and electrical controls shall meet SAE J1292 electrical specifications.

Hose: **Trans/Air Clip-Lok**
Fittings: Corrosion resistant chromated steel with (2) grooves and stainless steel clips.
Specification: Fittings/hose shall meet SAE J2064 hose fitting integrity specifications.

Warranty: **2 years**
Mileage: Unlimited
Inception: Date of in-service
Dealer demo: 6 month, 6000 miles
Coverage: All components and installation if installation is provided by Trans/Air.
