



SUPER CAN INDUSTRIES, INC.

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AERIAL-MATE AIR SUPPLY SYSTEM FOR FIRE APPARATUS

PRODUCT DESCRIPTION

The Air Source ® *AERIAL-MATE* is designed and manufactured to be a permanent mounted air supply system for elevated aerial platforms and ladder trucks that have a piped breathing air supply system to the platform of the aerial truck.

The *AERIAL-MATE* has a unique mounting system that allows the unit to be attached to the fire apparatus without doing any structural alterations to the platform's super structure that could affect it's performance.

The *AERIAL-MATE* includes four outlet ports with quick disconnect fittings and a high efficiency filter cartridge to remove any water vapor or contaminants that may have condensed in the apparatus's supply hose to the platform while the system has not been in use.

The *AERIAL-MATE* is lightweight, compact, and an extremely valuable addition to any elevated platform or aerial device. It may also be used to supply Supplied Air Respirators in remote or elevated confined space rescue operations.



APPLICATIONS

- Provides Breathing Air for up to four (4) firefighters to the platform or end of an aerial truck.
- Can be used as a source of supply for remote or elevated confined space entries.
- Can be used to supply pneumatic rescue tools in elevated or remote locations.
- Can connect up to four (4) Supplied Air Respirators to the system.

CONSTRUCTION SPECIFICATIONS

- Manifold Constructed of 6061-T6 Aluminum Alloy
- Full 7/8" bore to assure adequate flow to all outlets simultaneously
- Compact Size, only measures 10 1/4" Wide, 7 1/2" High, and 3 1/2" Deep.
- Weighs only 5.2 pounds
- Can deliver up to 300 Liters per Minute to each outlet.
- Incoming air supply can be up to 125 PSI
- Mounting system allows unit to be permanently mounted without any structural damage or alterations.
- High Efficiency Cartridge removes any accumulated moisture or contaminants that may have entered the vehicles system through condensation while system was not in service.