DRYSOLUTIONS™
BECAUSE SO MUCH DEPENDS ON THE WEATHER™
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Receiving and Installation

Dry Solutions air handlers are custom designed and specially engineered to meet specific requirements. Some of these custom designs include components that are not standard on most units. In such cases, the installation and startup procedure will vary slightly depending on what the special components are. It is recommended that a factory engineer be consulted in these special cases.

It is vital to equipment performance and longevity that proper and thorough start-test-adjustment procedures are completed upon unit installation.

NOTE: Local codes and regulations supersede any recommendations provided by the factory and local authorities should be consulted before installation. If there are any discrepancies between local codes/regulations and the design of the unit, contact the factory before the unit is in production so the necessary modifications to comply can be made. If modifications are required after production has begun, a change order fee and extended lead times may apply.

Receiving the Equipment

Before accepting the equipment from the transporter, the equipment should be inspected carefully for any damage/tampering that may have occurred during shipment. If damage/tampering has occurred, it should be noted on the carrier's freight bill. The factory must be notified in writing so appropriate actions may be taken.

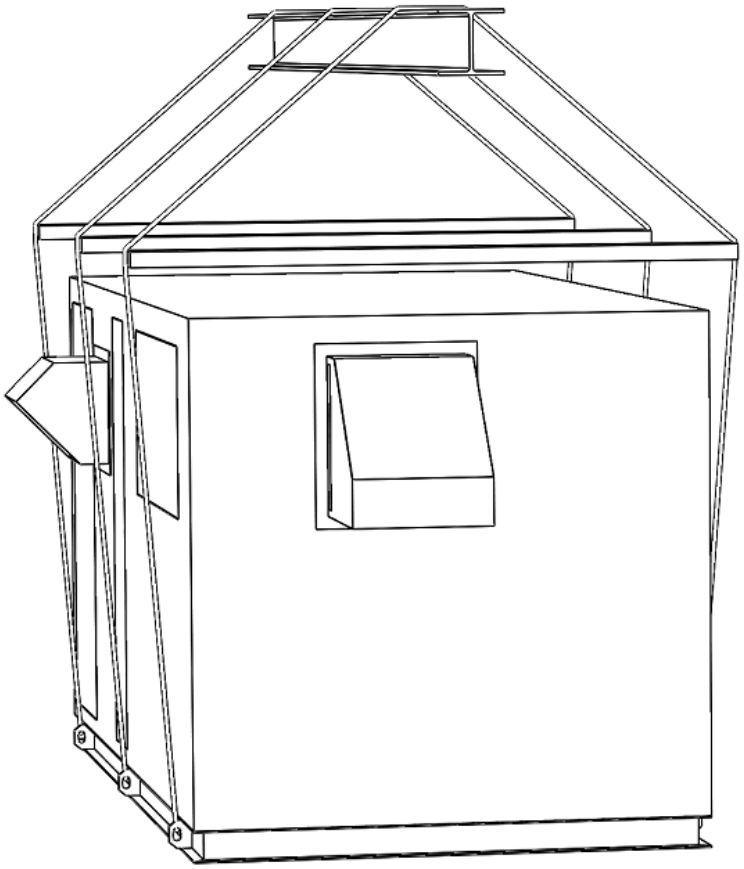
Ensure that the quantity and description of all items on the packing slip match what has been delivered before signing the manufacturer's copy. Should anything from the packing slip be missing, it should be noted on the manufacturer's copy and carriers freight bill.

Items which should be checked include any items shipped loose such as remote mounted sensors, replacement filters, electrical or piping accessories, etc.

Placing the Equipment

When shipped, the equipment should be chained down to a flatbed trailer. It is the responsibility of the truck driver to unchain the units. Cranes or other lifting devices should be coordinated with the factory prior to arrival of the unit(s). It is the responsibility of the contractor to provide the personnel and rigging equipment to unload the equipment and the manufacturer will assume no additional responsibility due to failure of contractor to meet this responsibility.

Each unit is provided with lifting points that are permanently attached to the base frame for the purpose of attaching lifting hooks (see drawing). It is the responsibility of the crane operator to provide and

utilize adjustable cable spreader bars. The spreader bars must be placed as close as possible to the top of the unit as possible. The spreader bar must also be wider than the unit so no horizontal forces are applied on the unit during lifting. Failure to do so may void the warranty on the casing and could allow water penetration and failure of internal components.

The drawing below shows a representation of the rigging configuration. The actual number of lifting points and spacing will vary. Consult the factory for unit specific details.