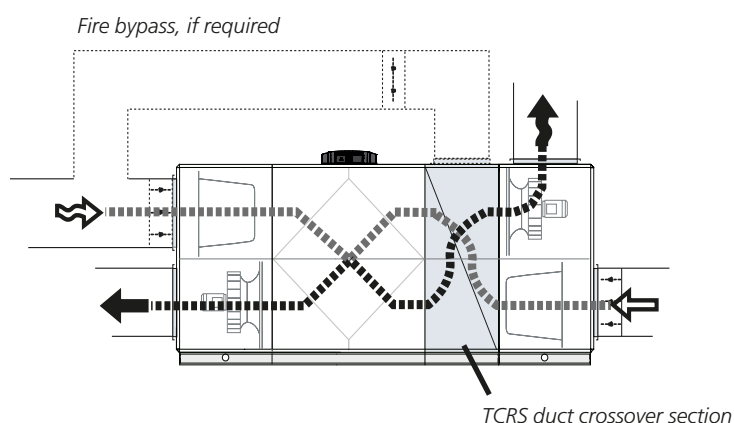


Installation instructions for the TCRS/TCRSS duct crossover section GOLD/SILVER C PX, sizes 11-30

1. General

The duct crossover section for the size 11-30 GOLD/SILVER C PX units is designed for use when you need to have the extract air and/or the supply air fan in the upper level. This may be necessary if space available is restricted or for example when replacing older AHUs with new ones that have fans in the upper level.

It is also possible to use the duct crossover section as a fire bypass.



2. Installation

1. The duct crossover section should be located between the heat exchanger section of the GOLD(SILVER C- unit and the section containing the extract air fan and the supply air filter. See the example on the preceding page.

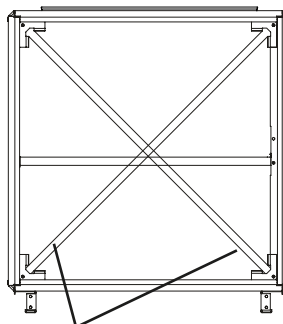
The GOLD/SILVER C unit is supplied as one unit and the duct crossover section is supplied separately. Split the GOLD/SILVER C air handling unit at the joint between the heat exchanger section and the section containing fan and filter. A description of how to split the air handling unit is given in the Installation Instructions for the GOLD/SILVER C units.

2. Install the duct crossover section for the heat exchanger section of the GOLD/SILVER C unit according to the same principle as that of the GOLD/SILVER C sections. See the installation instructions for the GOLD/SILVER C units. Remove the reinforcing stays of the duct crossover section. See illustration.

3. GOLD: Fit the fan's power supply extension cable, supplied, between the separated quick-fit connectors to interconnect them.

4. GOLD: Disconnect the existing communication cable for the pressure sensor and control circuit card and replace it with the longer cable supplied (on certain sizes the length of the existing communication cable is sufficient).

5. Joint together the GOLD/SILVER C unit section, containing the fan and filter, and the duct crossover section according to the same principle as that of the GOLD/SILVER C sections. See the installation instructions for the GOLD/SILVER C.



Remove the transport reinforcing stays prior to installation.