

ESTABLISH REQUIRED DIMENSIONS TO LIMIT TRANSITION ANGLES TO NO MORE THAN 15°.

CUT EDGE OF INSULATION STRAIGHT AND SMOOTH. FOLD JACKET AROUND END OF INSULATION TO MAKE A NEAT INSTALLATION. (TYPICAL EACH END OF BOX)

GALVANIZED SHEET METAL DUCT.

HIGE EFFICIENCY TAKE-OFF

TERMINAL AIR BOX

MIN. 16"

AIR FLOW

REHEAT COIL

INSULATE COIL CASING

TRANSITION TO INLET SIZE AT ATU

MIN 3 DUCT DIA.

DIA.

TRANSITION AT ANGLES NO MORE THAN 15° TO DUCT SIZE INDICATED ON PLANS.

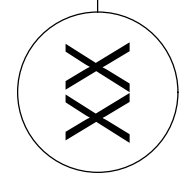
GASKETED ACCESS PANEL WITH CAM LOCKS. 12"W x (COIL LENGTH - 2) TYPICAL BOTH SIDES OF REHEAT COIL.

CONVERGING TRANSITION 30° MAXIMUM

SHEET METAL SCREWS (MIN. 3 REQUIRED)

**NOTES:**

1. APPLIES TO TERMINAL AIR BOXES WITH ROUND INLETS AND RECTANGULAR OUTLETS.
2. ATU SHALL HAVE NON FIBEROUS INSULATION OR BE DOUBLE WALL METAL. REFER TO SPECIFICATIONS FOR REQUIREMENTS.



**AIR TERMINAL UNIT VENTILATION CONNECTIONS**

NOT TO SCALE

23 36 00-01

AIR TERMINAL UNIT VENTILATION CONNECTIONS

Date: OCTOBER 1, 2017

Dwg. No.:23 36 00-01