COOLING COILS

AIR DISCHARGE PLENUM

CUT 75mm (3") DIAM. HOLE IN SIDE OF PLENUM & INSTALL SLIDE VALVE OVER HOLE. AIR SUPPLY MUST COME FROM DOWNSTREAM OF FAN.

DRAWING NOTES

1. 75mm (3") GRENTEC (OR EQUAL) SLIDE VALVE.
2. 75mm (3") ADAPTOR.
3. 75mm (3") ABS PLASTIC PIPE.
4. 75mm (3") TO 50mm (2") REDUCER.
5. 50mm (2") INDUSTRIAL QUALITY CANVAS FLEXIBLE DUCT.
6. 50mm (2") THREADED GATE VALVE.
7. 50mm (2") METAL PIPE TO DRAIN.

NOTE:
THE FLEXIBLE SECTION OF THE DUCT SHALL NOT EXCEED 1500mm (5'-0") IN LENGTH. IF A DUCT LENGTH OF GREATER THAN 1500mm (5'-0") IS REQUIRED, THE BALANCE SHALL BE OF 50mm (2") RIGID PLASTIC PIPE. INSTALL ON ALL AIR HANDLING UNITS.

ISOMETRIC VIEW