COOLING COIL

AIR DISCHARGE
PLENUM

CUT 75mm (3") DIAM. HOLE IN SIDE OF PLENUM & INSTALL SLIDE VALVE OVER HOLE

DIRECTION OF AIR FLOW

CHILLED WATER RETURN

CHILLED WATER SUPPLY

AIR OUTLET

ISOMETRIC VIEW

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 CONNECTION.

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.