

LOCATION / AREA		
S.NO	CHECK THAT	CHECKED
1	Unit is installed as per the specification & approved drawing.	
2	Check that the refrigerant piping is complete & pressure tested.	
3	Check the level of the mounting frame is same as the raised floor level.	
4	Check the chilled water piping with valves installation & insulation is complete.	
5	Check for proper installation & insulation of condensate drain piping.	
6	Check the electrical connections are tight & secure.	
7	Check & record voltages.	
8	Check all connections to the unit are done.	
9	Check U trap is provided in the condensate drain piping.	
10	Check that supply air is not blocked by other services.	
11	Check that vibration isolator pads are installed.	
12	Check all valves in raised floors are accessible.	
13	Direction of rotation of fan is correct.	
14	Initial running of CCU is smooth and free from abnormal vibration.	
15	Check main fan current & record in final performance check report .	
16	Check reheat current & record in final performance check report .	
17	Check humidifier current & record in final performance check report .	
18	Check for proper operation of the valve motor.	
19	Check high/low temperature alarm.	
13	Check high/low humidity alarm.	
14	Check loss of air flow.	
15	Check for proper operation of humidifier.	
16	Check leak detection alarm.	
17	Check smoke detection alarm.	
18	Measure & record ON & OFF coil Temperature .	
19	Measure & record air flow .	
REMARKS		