

AHU Data (AC-3)

System no
 AHU NAME

AIR

WATER

A	Preheater type	<input type="text" value="none"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="0,"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
B	Enthalpy wheel	<input type="text" value="No"/>	Temperature efficiency of Enth. Wheel (%)	<input type="text" value="0,"/>		
			Humidity efficiency of Enth. Wheel (%)	<input type="text" value="0,"/>		
C	Exhaust fan	<input type="text" value="No"/>	Exhaust duct temp. rise (Summer) (°C)	<input type="text" value="0,"/>		
			Exhaust duct temp. drop (Winter) (°C)	<input type="text" value="0,"/>		
D	Return fan	<input type="text" value="No"/>	Return fan temp. rise (°C)	<input type="text" value="0,"/>		
	Return air	<input type="text" value="No"/>	Return air (%)	<input type="text" value="0,"/>		
			Return duct temp. rise (Summer) (°C)	<input type="text" value="0,"/>		
			Return duct temp. drop (Winter) (°C)	<input type="text" value="0,"/>		
E	Supply fan (Blow through)	<input type="text" value="No"/>	Supply fan temp. rise (°C)	<input type="text" value="0,5"/>		
I	Supply fan (Draw through)	<input type="text" value="Yes"/>	Supply duct temp. rise (Summer) (°C)	<input type="text" value="0,5"/>		
			Supply duct temp. drop (Winter) (°C)	<input type="text" value="0,"/>		
F	Cooler	<input type="text" value="Yes"/>	Off coil air temperature (Summer) (°C)	<input type="text" value="15,"/>	Off coil water temperature (Summer) (°C)	<input type="text" value="12,"/>
			Off coil air relative humidity (Summer) (%)	<input type="text" value="100,"/>		
	Cooler as Preheater	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="17,"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="17,"/>
G	Reheater type	<input type="text" value="Water"/>	Reheater off coil air temperature (Winter) (°C)	<input type="text" value="25,"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="65,"/>
H	Humidifier type	<input type="text" value="none"/>	Off humidifier air relative humidity (%)	<input type="text" value="0,"/>		
	Ext. Reheater type	<input type="text" value="Water"/>				
	Ext. Reheater no 1	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 2	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 3	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 4	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 5	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 6	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 7	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 8	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 9	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	Ext. Reheater no 10	<input type="text" value="No"/>	Off coil air temperature (Winter) (°C)	<input type="text" value="25,5"/>	Off coil water temperature (Winter) (°C)	<input type="text" value="0,"/>
	2 Duct system	<input type="text" value="No"/>	Cold / Hot Supply air ratio	<input type="text" value="0,"/>		
			Reheater no	<input type="text" value="1"/>		
			Max. Supply-Room Dt in Summer (°C)	<input type="text" value="10,"/>		
			Max. Supply-Room Dt in Winter (°C)	<input type="text" value="23,"/>		