temperzone

Commissioning Check List

Site Name/address: ....

Installing Company .... Date: ....

Serviceman: .... Tel: ....

Indoor Unit Model .... Serial No...................................

Outdoor Unit Model... Serial No...................................

Both units are level?	Y / N		Return air filter fitted?	Y / N
Indoor unit drain trap fitted?	Y / N		Certificate Of Compliance issued?	Y / N
Water drains tested okay?	Y / N		Pipe insulation okay?	Y / N
Interconnecting pipes supported?	Y / N		Refrigerant leak checked?	Y / N
Do units have adequate safe access?	Y / N		Is indoor air flow set and balanced? (Max. ....V)	Y / N
All electrical terminals are tight?	Y / N		External electrical isolator fitted?	Y / N
Interconnecting pipe sizes?	/		Vertical pipe length?	m
Vacuum held? (microns/minutes)	/		Total pipe length?	m
Quantity of additional R32 added?	g		Extra oil added (if req'd)?	g
Floor area of area being airconditioned	m²		Are controller parameters set?	Y / N
Floor to ceiling height of supply air diffuser	m		Has client had controls demo?	Y / N
Thermostat type:	BMS / SAT-3 / TZT-100 / Other? (name):			

Mark UC8 dip switch positions with an 'X'

	SW1							
	1	2	3	4	5	6	7	8
On								
Off								

	SW2							
	9 (1)	10 (2)	11 (3)	12 (4)	13 (5)	14 (6)	15 (7)	16 (8)
On								
Off								

Record the following UC8 monitored conditions using push button SW3 (repeat to scroll through list):

Cool Cycle:

Low Pressure:	SLP	kPa	Outdoor unit Ambient temperature:	°C
Evap temperature:	Et	°C	Indoor unit Return air temperature:	°C
Suction Line temperature:	SLt	°C	Indoor unit Total amps:	A
Suction Superheat:	SSH	K	Outdoor unit Total amps:	A
Discharge Line Pressure:	dLP	kPa		
Condensing temperature:	Ct	°C		
Discharge Line temperature:	dLt	°C		
Discharge Superheat:	dSH	K		
De-ice Sensor temperature:	ICEt	°C		
Required Capacity:	CAP	%		
Expansion Valve 1:	EE1	%		
Expansion Valve 2:	EE2	%		

Heat Cycle:

Low Pressure:	SLP	kPa	Outdoor unit Ambient temperature:	°C
Evaporating temperature:	Et	°C	Indoor unit Return air temperature:	°C
Suction Line temperature:	SLt	°C	Indoor unit Total amps:	A
Suction Superheat:	SSH	K	Outdoor unit Total amps:	A
Discharge Line Pressure:	dLP	kPa		
Condensing temperature:	Ct	°C		
Discharge Line temperature:	dLt	°C		
Discharge Superheat:	dSH	K		
De-ice Sensor temperature:	ICEt	°C		
Required Capacity:	CAP	%		
Expansion Valve 1:	EE1	%		
Expansion Valve 2:	EE2	%		

Note: An optional WiFi Service Utility (201-000-700) is available to display this UC8 data.

NOTE: This document to be kept with the unit. Failure to provide this completed page on request by Temperzone may affect unit warranty