Control box AHUKZ



CE
CONFORMITY

Complete module

The AHUKZ module allows you to connect an air conditioner or air handling unit with a direct expansion battery of any brand in an equipment compatible with the external units of our VRF system.
The AHUKZ kit features:
Control system
Expansion valve
Sensors and Wiring (Long Length)
Control knob KJR10B / DP
Operation, temperature, speed, timing, start and stop).

Multiple connections

It has an output to connect the fan up to 3 speeds.
It allows connection of the condensate pump as well as the maximum level sensor.
Contact to give an external alarm signal.
Contact to perform a remote stop / start.

3 probes essential for control

T1 Room temperature probe
T2 Evaporator temperature probe (average)
T2B Evaporator outlet temperature probe (Overheating)

Connections **Control box AHUKZ**

MODELS			HTW-HUKZ01A	HTW-HUKZ02A	HTW-HUKZ03A
Power supply		V,P,HZ	220-240V (1Ph~50Hz)		
			FEATURES		
Evaporation capacity		kW	2,2~14	14~28	28~42
Net dimensions (WxHxD)		mm	350x375x150	350x375x150	350x375x150
Weight net/gross		Kg	8,4 / 11,4	8,7 / 11,7	8,9 / 11,9
Evaporation volume		m^3/h	1000~3000	3000~5000	5000~7000
Input temperature range		ºC	15~24ºC	15~24ºC	15~24ºC
Cooling connection	Liquid-Gas	inch.	5/16" - 5/16"	1/2" - 1/2"	5/8" - 5/8"

NOTES:
The above data can be changed without prior notice for future improvements in quality and performance.

CONTROL BOX CONNECTIONS

