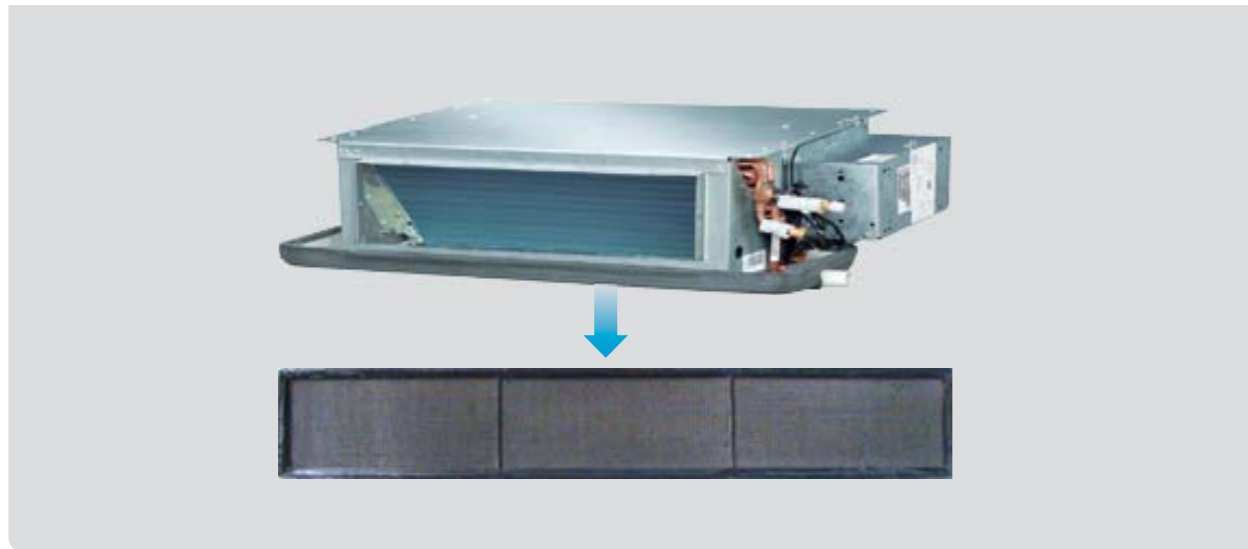


# DUCT TYPE

## High Efficiency Filter

The unit adopts G3 grade filter which can efficiently filter the dirt etc., and improve the room air quality. At the same time, the filter can be pulled out from downside, convenient for maintenance and cleaning.



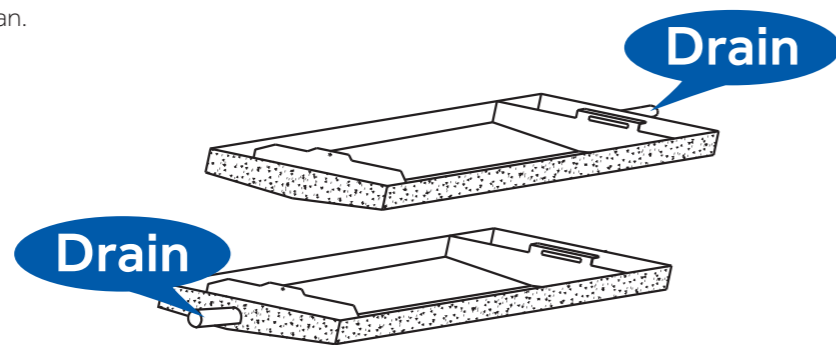
## Ultra Thin Design (HDU-18CA03T3, HDU-24CA03T3 Only)

For the low static pressure duct type indoor units, the unit thickness is only 220mm, ultra-thin design; the 500mm depth realizes space saving and completely matches with the indoor decoration.



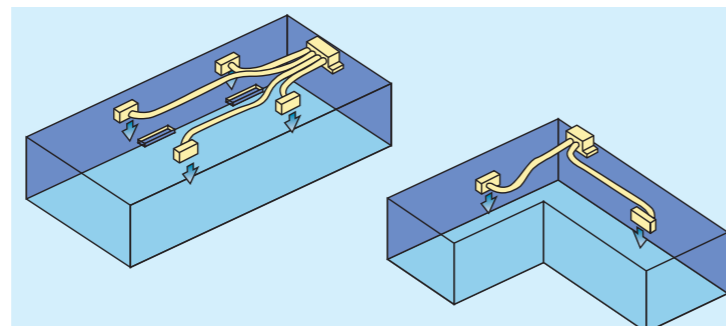
## Knock-down Drain Pan & Double Side Water Drainage

The drain pan is easy to disassemble, and it can realize the either sides drainage through changing the direction of the drain pan.



## Free Setting of Air Discharge Duct

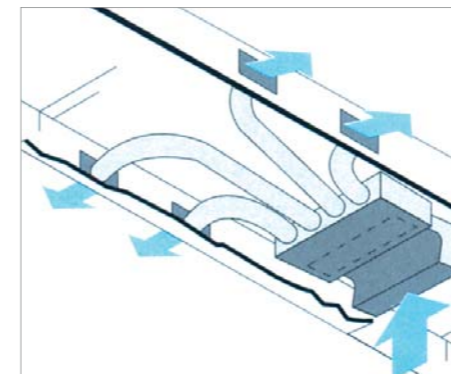
The number of the airflow outlet and its installation position can be freely selected according to the surrounding of the room, sufficiently considering the load of the room and the uniform temperature of the room to realize more perfect comfort.



## Multi-mode for Installation

The indoor unit can be installed with an air return duct or without an air return duct according to the installation need.

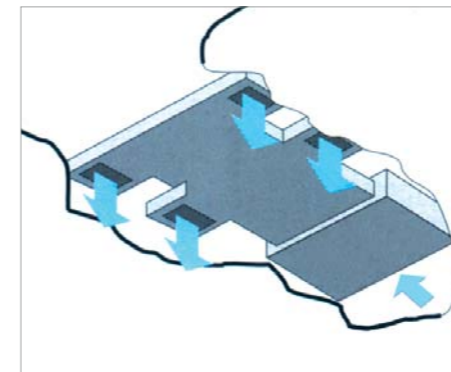
### • Hanging from the Ceiling



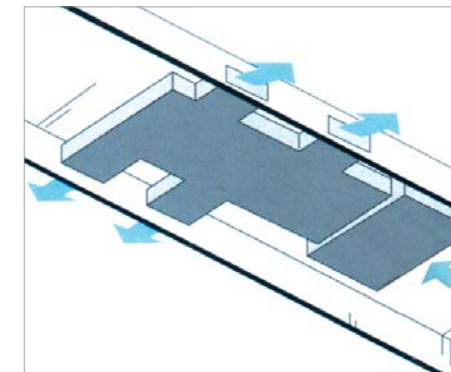
### • Embedded the Ceiling



### • Hanging from the Ceiling



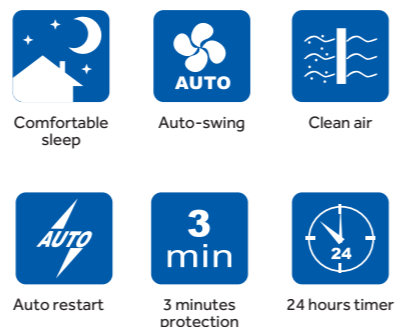
### • Embedded the Ceiling



# DUCT TYPE



## STANDARD FUNCTION



## OPTIONAL FUNCTION



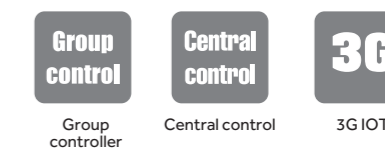
## HDU-36CA03T3/H



## STANDARD FUNCTION



## OPTIONAL FUNCTION



### Ultra thin design

For the low static pressure duct type indoor units, the unit thickness is only 220mm, ultra-thin design; the 500mm depth realizes space saving and completely matches with the indoor decoration.

### Optional static pressure

The static pressure from 0 Pa to 30 Pa for the low static pressure duct make user more convenient.

Model			HDU-18CA03T3	HDU-24CA03T3
Capacity	Cooling	Btu/h	17750	24000
		kW	5.2	7.0
	Heating	Btu/h	/	/
		kW	/	/
	Rated power input	kW	1.80/-	2.40/-
	Power supply	Ph/V/Hz	1/220-240/50	1/220-240/50
	EER/COP	W/W	2.89/-	2.92/-
Static pressure	Pa	20	20	
Air volume (H/M/L)	m³/h	780	1200	
	Indoor	dB(A)	37/31/28	43/38/33
Noise level	Outdoor	dB(A)	54	55
	Indoor	mm	1050/500/220	1050/500/220
Net dimensions	Outdoor	mm	780/245/680	860/308/730
	Indoor	mm	1174/549/294	1174/549/294
Shipping dimensions	Outdoor	mm	949/406/745	995/420/815
	Indoor	kg	23/26.5	25.2/28.4
Net weight	Outdoor	kg	48/52	52/55
	Gas	mm	12.7	15.88
Piping connection	Liquid	mm	9.52	9.52
	Max pipe length	m	20	20
	Max drop	m	10	10
	Controller mode		YR-E15	YR-E15

### Fresh air inlet hole

Pre-set fresh air outlet, can introduce the outside fresh air into the room, greatly improve the indoor air quality.

### Auto-swing

The heating or cooling air flow can blown to the floor, the height can reach 3m. for cooling operation auto deflection control provides comfortable cool air up and down to every corner of the room.

Model			HDU-36CA03T3/H
Capacity	Cooling	Btu/h	36000
		kW	10.5
	Heating	Btu/h	/
		kW	/
	Rated power input	kW	3.29/-
	Power supply	Ph/V/Hz	1/220-240/50
	EER/COP	W/W	3.19/-
Static pressure	Pa	80	
Air volume (H/M/L)	m³/h	1700	
	Indoor	dB(A)	49/45/42
Noise level	Outdoor	dB(A)	58
	Indoor	mm	1135/742/270
Net dimensions	Outdoor	mm	1008/410/830
	Indoor	mm	1355/856/380
Shipping dimensions	Outdoor	mm	1130/490/930
	Indoor	kg	52/53.5
Net weight	Outdoor	kg	85/89.3
	Gas	mm	19.05
Piping connection	Liquid	mm	9.52
	Max pipe length	m	50
	Max drop	m	30
	Controller mode		YR-E15

# DUCT TYPE

HDU-42CA03T3/H HDU-50HT03/H  
 HDU-50CA03T3/H HDU-60CA03T3/H



42/50/60K

## STANDARD FUNCTION



## OPTIONAL FUNCTION



HDU-90CA03T3/H HDU-96HT03/H



90K

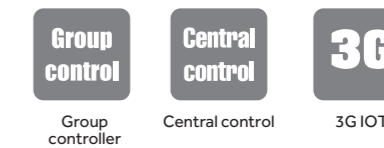


96K

## STANDARD FUNCTION



## OPTIONAL FUNCTION



### Free setting of air discharge duct

The number of the airflow outlet and its installation position can be freely selected according to the surrounding of the room, sufficiently considering the load of the room and the uniform temperature of the room to realize better comfort.

### External static pressure design

The units static pressure design range can be 50-100Pa.

Model		HDU-42CA03T3/H	HDU-50CA03T3/H	HDU-50HT03/H	HDU-60CA03T3/H	
Capacity	Cooling	Btu/h	42000	50000	49800	57000
		kW	12.3	14.7	14.6	16.7
	Heating	Btu/h	/	/	56300	/
		kW	/	/	16.5	/
	Rated power input	kW	4.15/-	4.59/-	6.54/5.83	5.20/-
	Power supply	Ph/V/Hz	3/380-415/50	3/380-415/50	3/380-415/50	3/380-415/50
	EER/COP	W/W	2.96/-	3.20/-	2.23/2.83	3.21/-
Noise level	Static pressure	Pa	80	80	100	80
	Air volume (H/M/L)	m³/h	1720-2250	2250	2650	2250
	Indoor	dB(A)	54/52	54	54/52	50/45/41
Net dimensions	Outdoor	dB(A)	65	65	64	60
	Indoor	mm	1197/830/360	1197/830/360	1197/830/360	1197/830/360
Shipping dimensions	Outdoor	mm	960/340/1250	960/340/1250	960/340/1250	960/340/1250
	Indoor	mm	1430/940/420	1430/940/420	1430/940/420	1430/940/420
Net weight	Outdoor	mm	1095/410/1400	1095/410/1400	1095/410/1400	1095/410/1400
	Indoor	kg	62/70	62/70	65/80	62/70
Gross weight	Outdoor	kg	95/106	104/115	91/111	107/118
	Gas	mm	19.05	19.05	19.05	19.05
Piping connection	Liquid	mm	9.52	9.52	9.52	12.7
	Max pipe length	m	50	50	50	50
	Max drop	m	30	30	30	30
	Controller mode		YR-E15	YR-E15	YR-E15	YR-E15

### Free setting of air discharge duct

The number of the airflow outlet and its installation position can be freely selected according to the surrounding of the room, sufficiently considering the load of the room and the uniform temperature of the room to realize better comfort.

### External static pressure design

The units static pressure design range from 50-130Pa.

Model		HDU-90CA03T3/H	HDU-96HT03/H	
Capacity	Cooling	Btu/h	85000	93100
		kW	24.9	27.3
	Heating	Btu/h	/	103300
		kW	/	30.3
	Rated power input	kW	8.20/-	11.23/11.23
	Power supply	Ph/V/Hz	3/380-415/50	3/380-415/50
	EER/COP	W/W	3.03/-	2.43/2.70
Noise level	Static pressure	Pa	130	100
	Air volume (H/M/L)	m³/h	4000	4050
	Indoor	dB(A)	60	54/52/49
Net dimensions	Outdoor	dB(A)	68	64
	Indoor	mm	1570/830/360	1570/830/360
Shipping dimensions	Outdoor	mm	779/779/1017	990/750/1808
	Indoor	mm	1820/940/530	1820/940/530
Net weight	Outdoor	mm	825/825/1051	1090/860/1990
	Indoor	kg	92/100	103/111
Gross weight	Outdoor	kg	175/183	230/245
	Gas	mm	25.4	19.05*2
Piping connection	Liquid	mm	12.7	9.52*2
	Max pipe length	m	50	50
	Max drop	m	30	30
	Controller mode		YR-E15	YR-E15