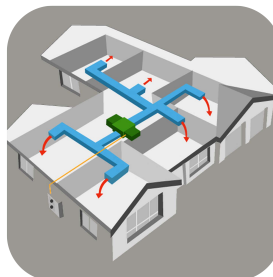


### ARV Indoor Units High-Static Duct Type 30 - 250 Pa



#### Ideal For Large Commercial Use

High static ducts are commonly used in HVAC systems for applications requiring efficient air distribution in commercial and industrial settings, ensuring optimal airflow and ventilation performance.



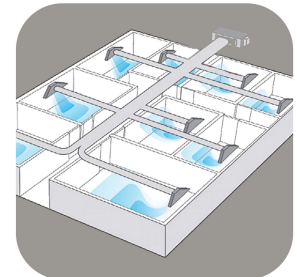
#### Adjustable ESP - 30 - 250 Pa

High adjustable static pressure up to 250Pa facilitates flexible ducts of varying lengths, making it suitable for a wide range of applications.



#### 1 Unit Comfortably Covers Multiple Spaces

High adjustable static pressure up to 250Pa facilitates flexible ducts of varying lengths, making it suitable for a wide range of applications.



#### Automatic ESP Regulation

Automatic ESP adjustment function guarantees comfortable cooling and heating at all times, regardless of the length of the ducts.



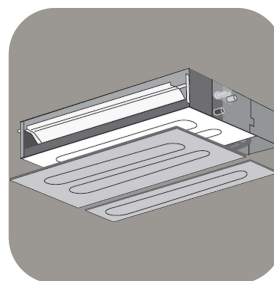
#### Built-In Drain Pump

The built-in drain pump can lift condensing water up to 1200mm high from the drainage pan.



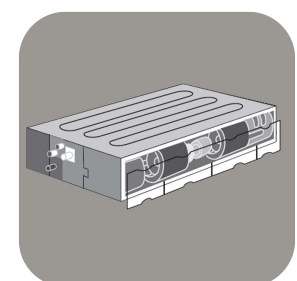
#### 7 Speed Fan

The high static duct features seven fan speed settings optimized for high static pressure situations, ensuring efficient airflow through complex duct layouts or obstacles. This feature is particularly beneficial in commercial or industrial settings where consistent airflow is crucial for maintaining comfort and efficiency.



#### Easy Maintenance - Removable Panel

Simple structure ensuring that service and maintenance is carried out effectively & efficiently.



#### Easy Maintenance - Filter Removal

Filter removal is easily removed without screws.

# ARV Indoor Units High-Static Duct Type



BMS  
Connectivity

Voice Activation  
Module

Type L  
Remote Controller

XK-05 Wired  
Controller Standard

Central Controller  
Optional

WiFi Controller  
Optional

## Specifications

Model			ARVHD-H220/NRIDC	ARVHD-H280/NRIDC
Power Supply		V~,Hz,Ph	220~240,50/60,1	220~240,50/60,1
Capacity	Cooling	kW	22.4	28.0
	Heating	kW	25.0	31.5
Indoor Fan Motor	Brand		WOLONG	WOLONG
	Output Power	W	1200	1200
	Speed	r/min	1350	1350
Indoor Coil	Number Of Row		4	4
	Fin Material		Hydrophilic	Hydrophilic
	Tube Outside Dia.	mm	φ7,Inner grooved	φ7,Inner grooved
Indoor Unit	Indoor Air Flow	m <sup>3</sup> /h	4400	4400
	Noise Level	dB(A)	57	57
	External Static Pressure	Pa	170(30-250)	170(30-250)
	Net Dimension (W×D×H)	mm	1388*715*480	1388*715*480
	Packing Dimension (W×D×H)	mm	1540*810*610	1540*810*610
	Net Weight	Kg	99	99
	Gross Weight	Kg	120	120
Refrigerant Pipe	Liquid Side	mm	12.7(1/2)	12.7(1/2)
	Gas Side	mm	22.2(7/8)	22.2(7/8)
	Drainage	mm	OD33.5	OD33.5
Operation Temperature Range		°C	16~32	16~32
Application Area		m <sup>2</sup>	100~200	100~250
Wiring specification	Power Wiring (Indoor)	mm <sup>2</sup>	3×2	3×2
	A B Signal Wiring (IDU&ODU)	mm <sup>2</sup>	2×0.5	2×0.5

## Dimensions

—22KW,28KW AUX-ARVHD-22/I, AUX-ARVHD-28/I

