

SLIM LOW STATIC PRESSURE, DUCTED UNITS

Features

- Ultra thin design requires minimum space for installation
 - Only 185mm height x 500mm depth
- 0 or 30Pa selectable external static pressure
- Knock down drain pan
 - Easy disassembly
 - Two side drainage available by changing drain pan direction
- Built-in high head 600mm drain pump
- Concealed installation does not impact room aesthetics
- Multi-mode installation
 - With or without air return duct
 - Bottom or rear air return
- Wired controller is standard offer, wireless controller optional



Specification

Model Name			YV3VXH022WAR--GX	YV3VXH028WAR--GX	YV3VXH036WAR--GX
Power Supply		Ph-V-Hz	1Ph/220~230V/50~60Hz	1Ph/220~230V/50~60Hz	1Ph/220~230V/50~60Hz
Nominal Capacity					
Cooling	Capacity	kW	2.2	2.8	3.6
	Input	W	50	50	56
	Current	A	0.23	0.23	0.26
Heating	Capacity	kW	2.5	3.2	4
	Input	W	50	50	56
	Current	A	0.23	0.23	0.26
Motor					
Input	W		42	42	48
Capacitor	µF		1.2µF	1.2µF	3.0µF
Speed (H/M/L)	rpm		660/580/510	660/580/510	950/800/710
Performance					
Indoor Noise Level (H/M/L)	dB(A)		27/24/21	27/24/21	30/28/25
External Static Pressure	Pa		0~30	0~30	0~30
Indoor Air Flow (H/M/L)	m3/h		480/420/360	480/420/360	550/430/370
Piping Size	Liquid/Gas	mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.7
Containerization					
Indoor unit	Dimension (WxHxD)	mm	850x185x420	850x185x420	850x185x420
	Packing (WxHxD)	mm	1045x270x540	1045x270x540	1045x270x540
	Net/Gross weight	kg	16.5/21.5	16.5/21.5	17.5/22.5
Qty per 20'/40'/40'HQ	Pieces		180/370/440	180/370/440	180/370/440

Rating Conditions(AHRI1230):

	Outdoor Temperature	Indoor Temperature
Cooling:	35°DB/23.9°WB	26.7°DB/19.4°WB
Heating:	8.3°DB/6.1°WB	21.1°DB /15.6°WB

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50/60 Hz
50Hz and 60Hz, 220~230V power supply supports regions with unstable voltage, avoids power supply demand, and saves inventory and transport costs.



4 Fan Settings
Smaller dimensions for easy installation and transportation, and reduces cost.



Washable Filter
Washable filter allows for convenient service and maintenance.

Specification

Model Name			YV3VXH045WAR--GX	YV3VXH056WAR--GX	YV3VXH071WAR--GX
Power Supply		Ph-V-Hz	1Ph/220~230V/50~60Hz	1Ph/220~230V/50~60Hz	1Ph/220~230V/50~60Hz
Nominal Capacity					
Cooling	Capacity	kW	4.5	5.6	7.1
	Input	W	65	80	117
	Current	A	0.3	0.37	0.54
Heating	Capacity	kW	5	6.3	8
	Input	W	65	80	117
	Current	A	0.3	0.37	0.54
Motor					
Input		W	57	72	109
Capacitor		μF	3.5μF	3.5μF	4.0μF
Speed (H/M/L)		rpm	1220/1060/950	1030/880/780	1210/1065/955
Performance					
Indoor Noise Level (H/M/L)		dB(A)	33/30/27	33/30/28	36/33/31
External Static Pressure		Pa	0~30	0~30	0~30
Indoor Air Flow (H/M/L)		m3/h	640/540/460	800/690/580	930/850/750
Piping Size	Liquid/Gas	mm	ø6.35/ø12.7	ø6.35/ø12.7	ø9.52/ø15.88
Containerization					
Indoor unit	Dimension (WxHxD)	mm	850x185x420	1170x185x420	1170x185x420
	Packing (WxHxD)	mm	1045x270x540	1365x270x540	1365x270x540
	Net/Gross weight	kg	18.5/23.5	22.2/28.2	24/30
Qty per 20'/40'/40'HQ		Pieces	180/370/440	140/290/340	140/290/340

Rating Conditions(AHRI1230):

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