

Indoor Unit(cont.)

■ Wall Mounted type_Vivace

Model			AVXWVH020CE/ ND020VHXCA	AVXWVH032CE/ ND032VHXCA	AVXWVH040CE/ ND040VHXCA	AVXWVH052CE/ ND052VHXCA	AVXWVH060CE/ ND060VHXCA		
Power Supply			Ø,V,Hz	1,208~230,60	1,208~230,60	1,208~230,60	1,208~230,60		
Mode ^{*1)}			-	HP / HR	HP / HR	HP / HR	HP / HR		
Performance	Capacity	Cooling ^{*2)}	kW	2.0	3.2	4.0	5.2	6.0	
			Btu/h	6,000	9,500	12,000	18,000	20,000	
		Heating ^{*3)}	kW	2.3	3.6	4.5	6.0	6.8	
			Btu/h	7,000	10,500	13,500	20,000	23,000	
	Condensate (with High fan speed)		ℓ/h	1.12	1.44	1.91	3.03	3.51	
Power	Input Consumption (Cooling/Heating)		W	30 / 30	30/30	35 / 35	50 / 50	50 / 50	
	Running Current (Cooling/Heating)		A	0.13 / 0.13	0.18/0.18	0.19 / 0.19	0.3 / 0.3	0.3 / 0.3	
Noise Level			Actual Noise Pressure (High) ^{*4)}	dB(A)	42 / 42	43 / 43	43 / 43	50 / 50	50 / 50
Fan	Type		-	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan	Crossflow Fan	
	Motor	Model	-	YDK-01651408-01	YDK-01651408-01	YDK-01651408-01	YDK-045542213-02	YDK-045542213-02	
		Type	-	Feedback SSR	Feedback SSR	Feedback SSR	Feedback SSR	Feedback SSR	
		Output	W	23.0	23.0	23.0	42.0	42.0	
Fan Speed	Cooling (H/M/L)		rpm	1,000/878/755	1,000/878/755	1,105/965/860	1,245/1,105/1,000	1,315/1,210/1,105	
	Heating (H/M/L)		rpm	965/843/720	965/843/720	1,175/1,035/930	1,245/1,105/1,000	1,315/1,210/1,105	
Airflow Rate	Cooling (High)		m ³ /min	7.0	7.0	8.2	13.3	13.3	
	Heating (High)		m ³ /min	7.3	7.3	8.8	14.0	14.0	
	Cooling (High)		CFM	247	247	290	470	470	
	Heating (High)		CFM	258	258	311	494	494	
	External Static Pressure	Standard(Min.~Max)	mmH2O	-	-	-	-	-	
		Standard(Min.~Max)	WG	-	-	-	-	-	
Refrigerant	Type		-	R410a	R410a	R410a	R410a	R410a	
	Control Method		-	EEV (optional)	EEV (optional)	EEV (optional)	EEV (optional)	EEV (optional)	
Temperature Control			-	Micom&Thermistors	Micom&Thermistors	Micom&Thermistors	Micom&Thermistors	Micom&Thermistors	
Safety Devices			-	Fuse	Fuse	Fuse	Fuse	Fuse	
Option Code	AVXWVH***CE		-	004602-1120E7 200001-300000	004602-1320E7 200001-300000	007602-15221A 200001-300000	005606-1A225E 200001-300000	005606-1C2371 200001-300000	
	ND***VHXCA		-	004602-1120E7 200000-300000	004602-1320E7 200000-300000	007602-15221A 200000-300000	005606-1A225E 200000-300000	005606-1C2371 200000-300000	
Piping Connections	Liquid (Flare)		Ø,mm	6.35	6.35	6.35	6.35	6.35	
			Ø,inch	1/4"	1/4"	1/4"	1/4"	1/4"	
	Gas (Flare)		Ø,mm	12.70	12.70	12.70	12.70	12.70	
			Ø,inch	1/2"	1/2"	1/2"	1/2"	1/2"	
	Drain (Quick Lock)		Ø,mm	ID 18 hose	ID 18 hose	ID 18 hose	ID 18 hose	ID 18 hose	
			Ø,inch	-	-	-	-	-	
Weight	Net Weight		kg	8.5	7.8	7.8	12.0	12.0	
			lbs	18.7	17.2	17.2	26.5	26.5	
	Shipping Weight		kg	11.5	9.4	9.4	15.0	15.0	
			lbs	25.4	20.7	20.7	33.1	33.1	
Dimensions	Net Dimensions (W×H×D)		mm	825×285×189	825×285×189	825×285×189	1,065×298×218	1,065×298×218	
			inch	32.5×11.2×7.4	32.5×11.2×7.4	32.5×11.2×7.4	42×11.7×8.6	42×11.7×8.6	
	Shipping Dimensions (W×H×D)		mm	900×349×252	900×349×252	900×349×252	1,137×377×299	1,137×377×299	
			inch	35.4×13.7×10	35.4×13.7×10	35.4×13.7×10	44.8×14.8×11.8	44.8×14.8×11.8	
Functions	Auto Restart		-	O	O	O	O	O	
	Auto Swing		-	O	O	O	O	O	
	Group/Individual Control		-	O	O	O	O	O	
	External Contact Control		-	O	O	O	O	O	
	Trouble Shooting by LED		-	O	O	O	O	O	
Standard Accessories	Installation Manual		-	O	O	O	O	O	
	Operation Manual		-	O	O	O	O	O	
	Pattern Sheet for Installation		-	X	X	X	X	X	
	Flexible Drain Hose		-	O	O	O	O	O	
	Filter / Safety Grille		-	Filter (Washable)	Filter (Washable)	Filter (Washable)	Filter (Washable)	Filter (Washable)	

Indoor Unit(cont.)**Wall Mounted type_Vivace(cont.)**

Model				AVXWVH020CE/ ND020VHXCA	AVXWVH032CE/ ND032VHXCA	AVXWVH040CE/ ND040VHXCA	AVXWVH052CE/ ND052VHXCA	AVXWVH060CE/ ND060VHXCA
Optional Accessories	Wireless Remote Controller	AVXWVH***CE	-	MR-BH01U	MR-BH01U	MR-BH01U	MR-BH01U	MR-BH01U
		ND***VHXCA	-	MR-BH01	MR-BH01	MR-BH01	MR-BH01	MR-BH01
	Wired Remote Controller	Simplified	-	MWR-SH00	MWR-SH00	MWR-SH00	MWR-SH00	MWR-SH00
		Multi Function	-	MWR-WE00	MWR-WE00	MWR-WE00	MWR-WE00	MWR-WE00
		Premium	-	MWR-WS01	MWR-WS01	MWR-WS01	MWR-WS01	MWR-WS01
External Contact Interface Module		-	MIM-B14	MIM-B14	MIM-B14	MIM-B14	MIM-B14	



- *1) Mode
 - HP : Heat Pump
- *2) Nominal cooling capacities are based on;
 - Indoor temperature : 81°F/27°C DB, 66°F/19°C WB
 - Outdoor temperature : 95°F/35°C DB, 75°F/24°C WB
- *3) Nominal heating capacities are based on;
 - Indoor temperature : 70°F/20°C DB, 60°F/15°C WB
 - Outdoor temperature : 47°F/7°C DB, 43°F/6°C WB
- *4) Sound pressure was acquired in a dead room. Thus actual noise level may be different depending on the installation conditions.
- *5) Specifications may be subject to change without prior notice for product improvement.