

High Wall Air Conditioner YHCA-YHHA R-22 60Hz

With more than 130 years experience in heating, ventilation, air-conditioning, and refrigeration (HVAC&R) product and services, YORK's array of air conditioners provides the ultimate comfort for your home and office by creating a cool, heat, quiet and dry living environment. So with YORK air conditioners, you can sit back and enjoy a lazy afternoon. Everything else will just become more splendid.



Product 36

- Modern and compact design
- Wide angle air distribution
- Air filters
- Low noise
- Air sweep



Controller

- Wireless version available
- Compact shape
- 3 Speeds fan control
- Digital display
- Sleep mode / On-Off timer



Condensing Units

- Quiet operation
- High efficiency compressors
- Convenient installation
- Easy maintenance
- Built-in drain pipe connect for condensate (heat pump only)



Specifications: YHCA-YHHA36FSAADF

York model		Set	YHCA36FSAADF	YHHA36FSAADF
Power supply		V/Ph/Hz	208-230V/1Ph/60Hz	208-230V/1Ph/60Hz
Cooling	Capacity	Btu/h	36000	36000
	Input	W	3480	3630
	Rated current	A	16.5	16.5
Heating	Capacity	Btu/h	-	36000
	Input	W	-	4400
	Rated current	A	-	20
Max. input consumption		W	5450	6600
Max. current		A	24.0	30.0
Starting current		A	66.0	66.0
Indoor coil	Number of row		2	2
	Fin spacing	mm	1.5	1.5
	Fin material		Hydrophilic aluminium	Hydrophilic aluminium
	Tube outside dimension	mm	Ø7	Ø7
	Tube material		Innergrooved copper tube	Innergrooved copper tube
	Coil face area	m ²	0.42	0.42
Indoor fan motor	Output	W	70	70
	Running current	A	0.68	0.68
	Capacitor	UF	3	3
	Speed (Hi/Me/Lo)	rpm	1400/1310/1180	1400/1310/1180
Indoor air flow (Hi/Me/Lo)		m ³ /h	1400	1400
Indoor noise level (Hi/Me/Lo)		dB(A)	53/48/43	53/48/43
Indoor dimension	Unit (WxHxD)	mm	1310x322x240	1310x322x240
	Packing (WxHxD)	mm	1395x428x343	1395x428x343
Indoor weight	Net	Kg	20	20
	Gross	Kg	22	22
Outdoor coil	Number of row		2	2
	Fin spacing	mm	1.7	1.7
	Fin material		Unhydrophilic aluminium	Unhydrophilic aluminium
	Tube outside dimension	mm	φ9.52	φ9.52
	Tube material		Innergrooved copper tube	Innergrooved copper tube
	Coil face area	m ²	0.72	0.72
Compressor	Type		Rotary	Rotary
	Input	W	3450	3450
	Rated current(RLA)	A	17.1	17.1
	Locked rotor Amp(LRA)	A	51.3	51.3
	Thermal protector		Internal	Internal
	Capacitor	UF	40	40
	Refrigerant oil	ml	1350	1350
Outdoor fan motor	Output	W	150	150
	Running current	A	1.3	1.3
	Capacitor	mF	6	6
	Speed	rpm	830	830
Outdoor air flow		m ³ /h	4200	4200
Outdoor noise level		dB(A)	64	64
Outdoor dimension	Unit (WxHxD)	mm	900x860x330	900x860x330
	Packing (WxHxD)	mm	1040x970x450	1040x970x450
Outdoor weight	Net	Kg	60	65
	Gross	Kg	72	77
Refrigerant	Type		R-22	R-22
	Charge	g	3050	3200
Refrigerant piping	Liquid side	mm	Ø9.52	Ø9.52
	Gas side	mm	Ø15.88	Ø15.88

Remark: The above design and specification are subject to change without prior notice for product improvement.

Rating Conditions	Cooling	Heating
Indoor Temperature	27°C DB/19°C WB	20°C DB/15°C WB
Outdoor Temperature	35°C DB/24°C WB	7°C DB/6°C WB

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