

Ducted High Static Split Air Conditioner R-410A Series

With more than 130 years experience in heating, ventilation, air-conditioning, and refrigeration 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.



Fan Coil Unit

- Ducted and non-ducted installation
- Wide capacity range for flexibility
- Designed ESP
 - YUHC30 = 100Pa
 - YUHC36 = 120Pa
 - YUHC48 = 120Pa
 - YUHC60 = 125Pa
- MEPS Certified to New standard and also exceeds queensland QDC mp 4.1
- Easy installation
- Compact size & light weight - low profile



Controller

- New wired remote control 4-zone
- 5 Operation modes (Cool/Heat/Auto/Dry/Fan)
- Room temperature setting
- Fan speed selection
- 7 Days timer
- LED display



Condensing Units

- Quiet operation
- High efficiency compressor
- Convenient installation
- Easy maintenance



RESIDENTIAL & SMALL COMMERCIAL SOLUTIONS

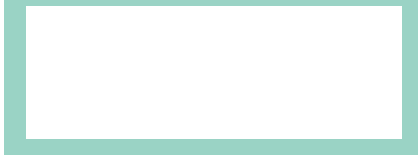
Specifications: YUHC30FTGAAO-C - YUHC60FTGACO-C R-410A 50Hz

York model		Set	YUHC30FTGAAO-C	YUHC36FTGAAO-C	YUHC48FTGAAO-C	YUHC60FTGACO-C
Power supply		V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50
Cooling	Capacity	W	10110	11600	14500	18900
	Input	W	3450	4000	5000	6500
	Rated current	A	24.0	25	25.12	13
	EER	W/W	2.93	2.90	2.90	2.91
Heating	Capacity	W	9380	12000	13770	20000
	Input	W	3200	3700	4680	6000
	Rated current	A	19	22	23.47	12
	COP	W/W	2.93	3.24	2.94	3.33
Moisture Removal		l/h	1.74	2.80	3.43	5.31
Max. input consumption		W	4750	5000	5589	6500
Max. current		A	24	25	25.40	13
Starting current		A	30	32.0	31.40	18.60
Indoor coil	Number of row		3	3	3	3
	Fin spacing	mm	1.20	1.80	1.80	1.80
	Fin material		Unhydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium
	Tube outside diameter	mm	Ø7	Ø9.5	Ø9.5	Ø9.5
	Tube material		Innergrooved Copper Tube	Innergrooved Copper Tube	Innergrooved Copper Tube	Innergrooved Copper Tube
	Coil face area	m ²	0.33	0.42	0.42	0.52
Indoor fan motor	Output	W	500	500	700	820
	Running current	A	1.92	2.00	2.43	3.95
	Capacitor	mF	10	10	16	16
	Speed (Turbo/Hi/Me/Lo)	rpm	1325/1316/1200/1100	1340/1315/1242/1207	1380/1352/1305/1265	1576/1346/1311/1285
Rated ESP		Pa	100	120	120	125
Indoor air flow	Free flow (Turbo/Hi/Me/Lo)	CFM	1848/1724/1616/1493	2140/2017/1860/1670	2395/2267/2222/2111	3173/3094/2950/2770
	Rated ESP (Turbo/Hi/Me/Lo)	CFM	1387/1300/1205/1103	1639/1556/1367/1240	2047/1843/1798/1727	2603/2474/2365/2224
Indoor noise level (Turbo/Hi/Me/Lo)		dB(A)	66 / 65 / 63 / 62	67 / 66 / 65 / 64	69 / 68 / 66 / 65	69 / 68 / 66 / 65
Indoor dimension	Unit (WxHxD)	mm	1106 x 350 x 738	1402 x 350 x 738	1402 x 350 x 738	1402 x 435 x 738
	Packing (WxHxD)	mm	1220 x 370 x 758	1536 x 370 x 758	1536 x 370 x 758	1536 x 455 x 758
Indoor weight	Net	Kg	53.5	70	73	78
	Gross	Kg	59.5	75	78	86
Outdoor coil	Number of row		3	3	2	2
	Fin spacing	mm	1.2	1.2	1.2	1.2
	Fin material		Blue fin	Blue fin	Blue fin	Blue fin
	Tube outside diameter	mm	Ø7	Ø7	Ø7	Ø7
	Tube material		Innergrooved Copper Tube	Innergrooved Copper Tube	Innergrooved Copper Tube	Innergrooved Copper Tube
	Coil face area	m ²	0.73	0.73	1.18	1.33
Compressor	Type		Rotary	Rotary	Scroll	Scroll
	Input	W	2540	3210	4700	5130
	Rated current(RLA)	A	11.2	16.1	27.3	12.5
	Locked rotor Amp(LRA)	A	69	88	153	68
	Thermal protector		Internal	Internal	Internal	Internal
	Capacitor	mF	55	60	50	-
	Refrigerant oil	ml	1300	1300	1656	1700
	Output	W	150	150	92 x 2	150 x 2
Outdoor fan motor	Running current	A	1.1	1.1	0.82 x 2	1.1 x 2
	Capacitor	mF	7.5	7.5	5	7.5
	Speed	rpm	900	900	900	900
	Outdoor air flow	CFM	3532	3532	5749	7514
Outdoor noise level		dB(A)	65	68	70	71
Outdoor dimension	Unit (WxHxD)	mm	1012 x 815 x 412	1012 x 815 x 412	1012 x 1275 x 412	1012 x 1442 x 412
	Packing (WxHxD)	mm	1112 x 855 x 432	1112 x 855 x 432	1112 x 1315 x 432	1112 x 1482 x 432
Outdoor weight	Net	Kg	87	87	96	138
	Gross	Kg	91	78	102	146
Refrigerant	Type		R-410A	R-410A	R-410A	R-410A
	Charge	g	3000	3300	4000	4200
Refrigerant pipe	Liquid side	mm	9.5	9.5	12.7	12.7
	Gas side	mm	15.9	19	19	19
	Max. refrigerant pipe length	m	30	30	30	30
	Max. difference in level	m	15	15	15	15
Ambient temperature range			-5 - 43	-5 - 43	-5 - 43	-5 - 43

Remark: The above design and specification are subject to change without prior notice for product improvement.
Sound test : Test 1 M. away from indoor unit (free blow indoor and outdoor units)

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

Your local distributor/installer :



The manufacturer reserves the right to change specifications without prior notice.

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