





## **Fancoil Unit - FUA Series**





1. Ultra-Thin Body Design.



**4. 50Pa ESP for the Medium ESP Ducted Unit**, Duct connected installation meet for different room structure.



**2. Adopting Aviation Centrifugal Fans,** and CFD technology design, increasing air-volume and decreasing noise level only 29dB(A) for Medium ESP Ducted Unit.



**5. Easy Convenient Installation and Maintenance,** washable filter design.



3. Three Fan Speed, meet for different requirement.



6. E-Box is Body-Side Design for Medium ESP Ducted Unit, convenient installation and maintenance.

Model			FUA-24	FUA-36	FUA-48	FUA-60
Power Supply		V/Hz/Ph	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
Capacit	ty					
Cooling Capacity		Btu/h	24000	36000	48000	60000
		RT	2	3	4	5
Physical [	Data					
Air Flow Volume (Hi/Med/Low)		CFM	680/600/480	1170/940/760	1170/940/760	1170/940/760
External Static Pressure (Hi)		Pa	30	30	30	30
Noise Level (Hi/Med/Low)		dB(A)	48/44/40	50/46/40	50/46/40	50/46/40
Net Dimension (WxDxH)		Inches	46 7/8"x25 1/4"x10 1/4"	56 1/8"x25 1/4"x10 1/4"	56 1/8"x25 1/4"x10 1/4"	56 1/8"x25 1/4"x10 1/4"
Packing Dimension (WxDxH)		Inches	49 3/8"x28 3/8"x12 3/4"	58 5/8"x28 3/8"x12 3/4"	58 5/8"x28 3/8"x12 3/4"	58 5/8"x28 3/8"x12 3/4"
Net Weight		Lbs	70	97	101	101
Gross Weight		Lbs	79	108	110	110
Applicable Area		m2	28-50	40-70	55-95	55-105
Piping D	ata					
Piping Size	Liquid	Inches	3/8"	3/8"	3/8"	3/8"
	Gas	Inches	5/8"	3/4"	3/4"	3/4"
	Drainage	Inches	1"	1"	1"	1"
Loadin	g					
Loading Qty (20'/40'/40' HQ)		Pcs	90/168/180	75/168/180	75/168/180	75/168/180



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