



Value Series Air Handler

Manejadoras de Aire-Serie "Value"

MODEL / MODELO: CTA15CN_A SPECIFICATIONS / ESPECIFICACIONES

Model		CTA15CN018A	CTA15CN024A	CTA15CN030A	CTA15CN036A	CTA15CN042A	CTA15CN048A	CTA15CN060A
Power supply	V/Ph/Hz	208~230/1/60	208~230/1/60	208~230/1/60	208~230/1/60	208~230/1/60	208~230/1/60	208~230/1/60
Indoor external static pressure	Pa	125	125	125	125	125	125	125
Throttle type		PISTON	PISTON	PISTON	PISTON	PISTON	PISTON	PISTON
Indoor coil	Number of row	3(row)×2(piece)	4(row)×2(piece)	4(row)×2(piece)	4(row)×2(piece)	4(row)×2(piece)	5(row)×2(piece)	5(row)×2(piece)
	Tube pitch(a)×row pitch(b)	in 0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53	0.83×0.53
	Fin spacing	in 1/16	1/16	1/16	1/16	1/16	1/16	1/16
	Fin material		Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic
	Tube outside diameter	in Φ 0.276	Φ 0.276	Φ 0.276	Φ 0.276	Φ 0.276	Φ 0.276	Φ 0.276
	Tube material		inner grooved	inner grooved	inner grooved	inner grooved	inner grooved	inner grooved
	Coil L x H x W	in 17 7/16×14 7/8×1 37/64	17 7/16×16 17/32×2 7/64	17 7/16×16 17/32×2 7/64	17 7/16×16 17/32×2 7/64	17 7/16×16 17/32×2 7/64	19 27/32×21 1/2×2 5/8	19 27/32×21 1/2×2 5/8
	Number of circuit		6	8	8	8	8	12
Indoor fan motor	Brand		Broad-Ocean	Broad-Ocean	Broad-Ocean	Broad-Ocean	Broad-Ocean	Broad-Ocean
	Type		ECM	ECM	ECM	ECM	ECM	ECM
	Input	W	142	142	245	245	249	249
	Output	W	249	249	373	373	560	560
	Current	A	2.6	2.6	3.8	3.8	5.4	5.4
	Speed	rpm	643	643	830	830	855	855
Blower	diameter	in 12 5/16	12 5/16	12 5/16	12 5/16	12 5/16	12 5/16	12 5/16
	width	in 12 29/32	12 29/32	12 29/32	12 29/32	12 29/32	12 29/32	12 29/32
Indoor air flow	CFM	678	742	1042	1042	1230	1363	1580
Indoor noise level	dB(A)	50	54	56	56	59	57	60
Indoor dimension	Unit (WxHxD)	in 19.66×45.75×22	19.66×45.75×22	19.66×45.75×22	19.66×45.75×22	19.66×45.75×22	22×53.13×24	22×53.13×24
	Packing (WxHxD)	in 22.83×47.63×25.6	22.83×47.63×25.6	22.83×47.63×25.6	22.83×47.63×25.6	22.83×47.63×25.6	28×54.75×25.2	28×54.75×25.2
Indoor weight	Net/Gross	Lb 123/134	130/141	131/140	131/140	132/142	162/175	162/175