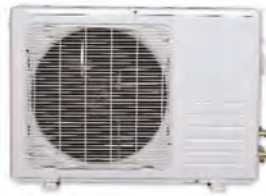


CSC Mini-Split

Features:

- Auto-restart
- Washable filter
- Wireless remote control
- Ultra-quiet
- Available 50 and 60 Hz



MODEL				CSC-09CD	CSC-12CD	CSC-18CD	CSC-24CD	
Type				Cooling Only	Cooling Only	Cooling Only	Cooling Only	
Performance	Cooling	Capacity	Btu/h;W	9000;2500	12000;3200	18000;5000	24000;7000	
		EER	Btu/W.h;W/W	9.47;2.78	9.84;2.88	9.00;2.64	9.23;2.70	
		Moisture Removal	Liters/h	0.8	1.0	1.5	2.2	
	Heating	Capacity	Btu/h;W	-	-	-	-	
		COP	Btu/W.h;W/W	-	-	-	-	
	Indoor Noise	High	dB(A)	32	37	42	49	
		Med.	dB(A)	30	35	39	45	
		Low	dB(A)	28	32	36	42	
	Outdoor Noise		dB(A)	50	52	56	61	
	Pressure	High(DP)/Low(SP)	Mpa	2.8/1.2	2.8/1.2	2.8/1.2	2.8/1.2	
Electrical Data	Power Supply			208-230V~/60Hz/1P		208-230V~/60Hz/1P		
	Voltage Range		V	198~242	198~242	198~242	198~242	
	Current	Cooling	A	4.4	5.6	9.2	12	
		Heating	A	-	-	-	-	
	Power Input	Cooling	W	950	1220	2000	2600	
		Heating	W	-	-	-	-	
	Annual Energy Consumption		Kw.h	475	610	1000	1300	
	Max. Power		W	1425	1710	2700	3510	
	Max. Current		A	6.48	7.77	12.27	15.95	
	Refrigerant;Charge		Gram	650	830	1450	2320	
Refrigerating System	Indoor Fan	Power Output	W	12	12	22	35	
		Power Input	W	25	25	45	59	
		Current	A	0.11	0.11	0.20	0.27	
		Capacitor	µF	1.5	1.5	2	2	
		Speed(H/M/L)	rpm		1150/1050/950	1270/1170/1000	1060/970/880	1330/1230/1150
			rpm		-	-	-	-
	rpm			950	1000	880	1150	
	Indoor Coil	Air Flow(C/H)	m ³ /h	430	510	800	1100	
		Number of Rows			2	2	2	2
		Tube Pitch(a)x Row Pitch(b)	inches	0.83x0.50	0.83x0.50	0.83x0.50	0.83x0.50	
Fin Spacing		inches	0.07	0.07	0.06	0.06		
Tube Outside Dia.		inches	φ7	φ7	φ7	φ7		
Coil Length x Height x Width		inches	21 x 9 x 1	24 x 9 x 1	31 x 14 x 1	31 x 14 x 1		
Number of Circuits			2	2	4	4		
Outdoor Fan	Power Output	W	20	31	45	76		
	Power Input	W	62	70	105	155		
	Current	A	0.28	0.32	0.48	0.7		
	Capacitor	µF	2	1.5	3	4		
	Speed	rpm	895	860	850	850		
Outdoor Coil	Number of rows			1	1	2	2	
	Tube Pitch(a)x Row Pitch(b)	inches	1	25.4	25.4x19.05	25.4x19.05		
	Fin Spacing	inches	0.07	1.8	1.7	1.5		
	Tube Outside Dia.	inches	φ9.52	φ9.52	φ9.52	φ9.52		
	Coil Length x Height x Width	inches	24 x 18 x 0.75	28 x 20 x 0.75	31 x 20 x 1.5	37 x 24 x 1.5		
	Number of circuits			1	2	2	4	
Capillary Outside Dia.x Inner Dia.x Length		mm	φ3xφ1.4x1050	φ3xφ1.6x1100	φ3xφ1.9x1000	φ3xφ1.9x600		
Connections	Connecting Pipe	Gas	Inches	3/8	1/2	1/2	5/8	
		Liquid	Inches	1/4	1/4	1/4	3/8	
	Connecting Wiring			16 AWG	14 AWG	14 AWG	14 AWG	
Others	Suitable area		m ²	9~16	15~23	20~35	30~50	
	Net dimensions (W x H x D)	Indoor	inches	28 x 9 x 7	30 x 9 x 7	41 x 12 x 8	41 x 12 x 8	
		Outdoor	inches	24 x 20 x 9	30 x 22 x 10	30 x 22 x 10	34 x 26 x 12	
	Net Weight	Indoor/Outdoor	Kg / Lb	7/24 - 15/53	8/30 - 18/66	14/42 - 31/93	14/53 - 31/117	
		Packing dimensions (Wx H x D)	Indoor	inches	32 x 13 x 11	34 x 13 x 11	43 x 16 x 12	43 x 16 x 12
	Outdoor		inches	29 x 21 x 14	32 x 24 x 15	34 x 24 x 15	39 x 29 x 16	
Net Weight		Indoor/Outdoor	kg / Lb	10/27 - 22/60	11/32 - 24/71	17/46 - 37/101	17/60 - 37/132	