

# Service Manual

**Air Conditioner**

**CS-F24DD2E5 CU-L43DBE8**

**CS-F34DD2E5 CU-L34DBE8**

**CS-F43DD2E5 CU-L43DBE8**



**Subject : Revision On The Technical Data**

Please file and use this supplement manual together with the service manual for Model No. CS-F24DD2E5/ CU-L43DBE8, CS-F34DD2E5/CU-L34DBE8, CS-F43DD2E5/CU-L43DBE8, Order No. MAC0605026C2.

**⚠ WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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# 1 TECHNICAL DATA (PAGE:118)

## 1.1. Operating characteristics

Model		Main Power Source		Compressor Motor			Indoor unit Fan Motor		Outdoor unit Fan Motor		ELECTRICAL DATA (50Hz)	
		Voltage	Frequency	S.C.	R.C.(A)	IPT(kW)	R.C.	IPT	R.C.	IPT	Current (A)	Power Consumption (kW)
		(V)	(Hz)	(A)	COOL/HEAT	COOL/HEAT	(A)	(kW)	(A)	(kW)	COOL/HEAT	COOL/HEAT
H E A T	CS-F24DD2E5 x 2	380	50	7.1	5.8 / 6.1	3.72 / 3.93	0.89 x 2	0.19 x 2	1.10	0.24	6.8 / 7.1	4.15 / 4.36
	CU-L43DBE8	400	50	6.8	5.5 / 5.8	3.71 / 3.92	0.90 x 2	0.20 x 2	1.10	0.24	6.5 / 6.8	4.15 / 4.36
		415	50	6.6	5.3 / 5.6	3.70 / 3.91	0.91 x 2	0.21 x 2	1.10	0.24	6.3 / 6.6	4.15 / 4.36
P U M P	CS-F34DD2E5	380	50	5.4	2.4 / 2.8	2.49 / 2.71	1.53	0.33	1.10	0.24	5.0 / 5.4	3.06 / 3.28
	CU-L34DBE8	400	50	5.2	2.2 / 2.6	2.47 / 2.69	1.55	0.35	1.10	0.24	4.8 / 5.2	3.06 / 3.28
		415	50	5	2.0 / 2.3	2.45 / 2.67	1.62	0.37	1.10	0.24	4.7 / 5.0	3.06 / 3.28
M O D E L	CS-F43DD2E5	380	50	7.1	4.2 / 4.5	3.58 / 3.79	1.55	0.33	1.10	0.24	6.8 / 7.1	4.15 / 4.36
	CU-L43DBE8	400	50	6.8	3.8 / 4.1	3.56 / 3.77	1.57	0.35	1.10	0.24	6.5 / 6.8	4.15 / 4.36
		415	50	6.6	3.6 / 3.9	3.53 / 3.74	1.64	0.38	1.10	0.24	6.3 / 6.6	4.15 / 4.36

Legend : S.C. : Starting Current  
R.C. : Running Current  
IPT : Power Consumption

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