



# CENTRAL AIR FLOOR & CEILING

เครื่องปรับอากาศ เซ็นทรัลแอร์ แบบตั้ง-แขวน



Model : **CFH-ES**

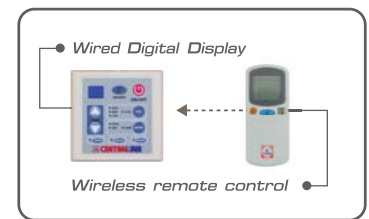


## **R410A** CENTRAL AIR REFRIGERANT **FIXED SPEED**

คุณลักษณะ :

- รูปทรงสวยงาม ทันสมัย
- ใ้ได้รับมาตรฐานผลิตภัณฑ์อุตสาหกรรม มอก. 2134-2553
- แผงกรองอากาศ Pre filter
- ระบบน้ำยา R410a
- มีระบบ Auto Restart
- มีระบบ Auto Swing
- มีระบบฟลอคอากาศ (Option)
- รีโมทคอนโทรลมีสายแบบดิจิทัล และแบบไร้สาย (LCD)

REMOTE CONTROL :



CONDENSING

Model : **CCS-410ES**



ผ่านการรับรองตามมาตรฐาน

**ISO 9001 : 2015, ISO 14001 : 2004, OHSAS 18001 : 2007**

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WWW.CENTRALAIR.CO.TH WWW.FACEBOOK.COM/CENTRALAIR.TH CENTRALAIR\_TH

# SPECIFICATIONS

MODEL	INDOOR UNIT		CFH-ES09-12		CFH-ES09-12		CFH-ES16-20		CFH-ES16-20		CFH-ES25-28		CFH-ES25-28		CFH-ES30		CFH-ES33-36		CFH-ES33-36		CFH-ES38		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48					
	COOLING CAPACITY	WATTS	BTU/HR	CFH-ES09-12	CFH-ES09-12	CFH-ES16-20	CFH-ES16-20	CFH-ES25-28	CFH-ES25-28	CFH-ES30	CFH-ES33-36	CFH-ES33-36	CFH-ES38	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48			
COOLING CAPACITY	2700	3600	12,283	16,378	18,425	20,131	25,550	27,637	30,367	33,438	36,508	38,214	40,944	44,015	48,109	54,298	60,051	66,051	76,000	84,000	96,000	108,000	120,000	130,000	140,000	150,000	160,000	170,000	180,000			
RUNNING CURRENT	4.31	5.57	7.33	8.35	8.35	8.14	11.36	12.43	13.57	14.94	16.23	17.16	18.55	20.21	22.11	24.26	26.67	29.34	32.28	35.50	39.00	42.75	46.75	51.00	55.50	60.25	65.25	70.50	76.00			
POWER CONSUMPTION	930	1200	1024	1037	1024	1022	1450	1580	1700	1800	1970	2050	2200	2400	2600	2800	2925	3220	3500	3700	3900	4100	4300	4500	4700	4900	5100	5300	5500			
EER	9.91	10.24	10.37	10.37	10.24	10.22	10.44	10.31	10.38	10.38	10.43	10.33	10.24	10.21	10.24	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20		
POWER SUPPLY	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150	220-150		
AIR FLOW	400	80	400	600	600	600	800	800	1000	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200		
MOTOR FAN COIL	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed	1200/3 Speed		
EVAPORATOR COIL	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4		
DRAIN PIPE DIA.	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2		
COMPRESSION	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	
MOTOR CODENSING	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	
CODENSING COIL	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
SUCTION DIAMETER	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
LIQUID DIAMETER	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	
DIMENSION (WXHXD)	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	
WEIGHT	37	39	39	39	39	39	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40

# FLOOR & CEILING TYPE

เครื่องปรับอากาศ เซ็นทรัลแอร์ แบบตั้ง-แขวน



MODEL	INDOOR UNIT		CFH-ES33-36		CFH-ES33-36		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48		CFH-ES41-48				
	COOLING CAPACITY	WATTS	BTU/HR	CFH-ES33-36	CFH-ES33-36	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48			
COOLING CAPACITY	33,438	36,508	12,283	16,378	18,425	20,131	25,550	27,637	30,367	33,438	36,508	38,214	40,944	44,015	48,109	54,298	60,051	66,051	76,000	84,000	96,000	108,000	120,000	130,000	140,000	150,000	160,000	170,000	180,000		
RUNNING CURRENT	5.16	5.60	7.33	8.35	8.35	8.14	11.36	12.43	13.57	14.94	16.23	17.16	18.55	20.21	22.11	24.26	26.67	29.34	32.28	35.50	39.00	42.75	46.75	51.00	55.50	60.25	65.25	70.50	76.00		
POWER CONSUMPTION	3220	3500	1024	1037	1024	1022	1450	1580	1700	1800	1970	2050	2200	2400	2600	2800	2925	3220	3500	3700	3900	4100	4300	4500	4700	4900	5100	5300	5500		
EER	10.38	10.43	10.37	10.37	10.24	10.22	10.44	10.31	10.38	10.38	10.43	10.33	10.24	10.21	10.24	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	10.20	
POWER SUPPLY	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	380-3-50	
AIR FLOW	1000	1200	1200	1200	1200	1200	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	
MOTOR FAN COIL	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	1300/3 Speed	
EVAPORATOR COIL	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
DRAIN PIPE DIA.	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
COMPRESSION	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
MOTOR CODENSING	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140	140
CODENSING COIL	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
SUCTION DIAMETER	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
LIQUID DIAMETER	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
DIMENSION (WXHXD)	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38	97x72x38
WEIGHT	68	68	68	68	68	68	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79

Note @ Rating BTUH at 45 °F Refrigerant temp. Note @ Rating BTUH at 95 °F ambient temp. Specification are subject to change without notice. (ข้อมูลเฉพาะทางที่เปลี่ยนแปลงได้โดยไม่另行通知ทางบริษัท)