



CENTRAL AIR FLOOR & CEILING TYPE

เครื่องปรับอากาศ เซ็นทรัลแอร์ แบบตั้ง-แขวน

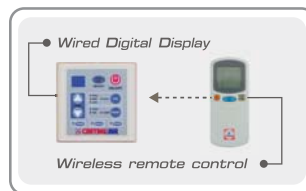


ES SERIES

FEATURE

คุณลักษณะ:

- แผงคอยล์เย็นและคอยล์ร้อน ทำจากท่อทองแดง
- แผงคอยล์เย็นและคอยล์ร้อน ฟิล์มเป็นชนิด BLUE FIN
- ได้รับมาตรฐานผลิตภัณฑ์อุตสาหกรรม มอก. 2134-2553
- รีโมทคอนโทรลมีสายแบบดิจิทัล และแบบไร้สาย (LCD)
- มีระบบ AUTO RESTART พร้อมระบบ AUTO SWING
- มีระบบฟอกอากาศ (OPTION)
- แผ่นกรองอากาศ PRE FILTER
- รูปทรงสวยงาม ทันสมัย
- มีน้ำยาในระบบแล้ว R32 (PRE CHARGE)



REMOTE CONTROL



CONDENSING
MODEL : CCS-32ES



ผ่านการรับรองตามมาตรฐาน

ISO 9001 : 2015, ISO 14001 : 2015, ISO 45001 : 2018



MODEL		INDOOR UNIT	CFH-ES09-12	CFH-ES09-12	CFH-ES16-20	CFH-ES16-20	CFH-ES16-20	CFH-ES25-28	CFH-ES25-28	CFH-ES30	CFH-ES33-36	CFH-ES33-36	CFH-ES33-36	CFH-ES38	CFH-ES38	CFH-ES41-48	CFH-ES41-48	
		OUTDOOR UNIT	CCS-32ES09	CCS-32ES12	CCS-32ES16	CCS-32ES18	CCS-32ES20	CCS-32ES25	CCS-32ES28	CCS-32ES30	CCS-32ES33	CCS-32ES36	CCS-32WTS36	CCS-32ES38	CCS-32WTS38	CCS-32ES41	CCS-32WTS41	
SYSTEM	Cooling Capacity	BTU/Hr	9,212	12,283	16,378	18,425	20,131	25,590	27,637	30,367	33,438	36,508	36,508	38,214	38,214	40,944	40,944	
		Watts	2700	3600	4800	5400	5900	7500	8100	8900	9800	10700	10700	11200	11200	12000	12000	
	Running Current	Amps	4.31	5.57	7.33	8.35	9.14	11.36	12.43	13.57	14.94	16.23	16.23	17.16	17.16	18.55	18.55	
	Power Consumption	Watts	930	1200	1580	1800	1970	2450	2680	2925	3220	3500	3500	3700	3700	4000	4000	
	EER	BTU/Watts	9.91	10.24	10.37	10.24	10.22	10.44	10.31	10.38	10.38	10.43	10.43	10.33	10.33	10.24	10.24	
	Power Supply	V.-Ph.-Hz.	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	220-1-50	
INDOOR UNIT	Air Flow	CFM	400	400	600	600	600	800	800	1000	1200	1200	1200	1200	1200	1600	1600	
	Motor Fan Coil	Watts	80	80	90	90	90	100	100	110	130	130	130	130	130	110x2	110x2	
		RPM	1200 / 3 SPEED						1300 / 3 SPEED						1350 / 3 SPEED			
	Evaporator Coil	Fin/Inch	18	18	16	16	16	16	16	16	16	16	16	16	15	15	15	15
	Drain Pipe Dia.	Inch	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
	Dimensions (WxHxD)	Cm	104x69x23.5	104x69x23.5	104x69x23.5	104x69x23.5	104x69x23.5	104x69x23.5	104x69x23.5	104x69x23.5	127.5x69x23.5	127.5x69x23.5	127.5x69x23.5	127.5x69x23.5	127.5x69x23.5	151x69x23.5	151x69x23.5	
	Weight	Kg	29	29	30	30	30	31	31	37	38	38	38	40	40	49	49	
OUTDOOR UNIT	Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	
	Motor Codensing	Watts	45	45	45	45	45	45	45	95	140	140	70x2	140	70x2	140	70x2	
	Codensing Coil	Fin/Inch	14	14	14	14	14	15	15	14	14	14	14	15	14	15	14	
	Suction Diameter	Inch	1/2	1/2	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	3/4	3/4	
	Liquid Diameter	Inch	1/4	1/4	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	1/2	1/2	
	Dimension (WxHxD)	Cm	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	85x59.5x29	97x67x38	97x72x38	97x72x38	97x117x38	97x82x38	97x117x38	97x82x38	97x117x38
	Weight	Kg	37	39	39	39	39	40	40	63	68	68	82	79	83	79	84	

MODEL		INDOOR UNIT	CFH-ES33-36	CFH-ES33-36	CFH-ES33-36	CFH-ES38	CFH-ES38	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES41-48	CFH-ES56-60	CFH-ES56-60
		OUTDOOR UNIT	CCS-32ES33(A)	CCS-32ES36(A)	CCS-32WTS36(A)	CCS-32ES38(A)	CCS-32WTS38(A)	CCS-32ES41(A)	CCS-32WTS41(A)	CCS-32WTS44(A)	CCS-32WTS48(A)	CCS-32WTS56(A)	CCS-32WTS60(A)
SYSTEM	Cooling Capacity	BTU/Hr	33,438	36,508	36,508	38,214	38,214	40,944	40,944	44,015	48,109	56,298	60,051
		Watts	9800	10700	10700	11200	11200	12000	12000	12900	14100	16500	17600
	Running Current	Amps	5.16	5.60	5.60	5.92	5.92	6.40	6.40	7.06	7.54	8.84	9.66
	Power Consumption	Watts	3220	3500	3500	3700	3700	4000	4000	4410	4710	5520	6030
	EER	BTU/Watts	10.38	10.43	10.43	10.33	10.33	10.24	10.24	9.98	10.21	10.20	9.96
	Power Supply	V.-Ph.-Hz.	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
INDOOR UNIT	Air Flow	CFM	1200	1200	1200	1200	1200	1600	1600	1600	1600	2000	2000
	Motor Fan Coil	Watts	130	130	130	130	130	80x2	80x2	80x2	80x2	110x2	110x2
		RPM	1300 / 3 SPEED						1350 / 3 SPEED				
	Evaporator Coil	Fin/Inch	16	16	16	15	15	15	15	15	15	15	15
	Drain Pipe Dia.	Inch	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
	Dimensions (WxHxD)	Cm	127.5x69x23.5	127.5x69x23.5	127.5x69x23.5	127.5x69x23.5	127.5x69x23.5	151x69x23.5	151x69x23.5	151x69x23.5	151x69x23.5	174.5x69x23.5	174.5x69x23.5
	Weight	Kg	38	38	38	40	40	49	49	49	49	54	54
OUTDOOR UNIT	Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll	
	Motor Codensing	Watts	140	140	70x2	140	70x2	140	70x2	70x2	70x2	70x2	70x2
	Codensing Coil	Fin/Inch	15	15	14	15	14	15	14	14	14	14	14
	Suction Diameter	Inch	5/8	5/8	5/8	5/8	5/8	3/4	3/4	3/4	3/4	3/4	3/4
	Liquid Diameter	Inch	3/8	3/8	3/8	3/8	3/8	1/2	1/2	1/2	1/2	1/2	1/2
	Dimension (WxHxD)	Cm	97x72x38	97x72x38	97x117x38	97x82x38	97x117x38	97x82x38	97x117x38	97x117x38	97x117x38	97x117x38	97x117x38
	Weight	Kg	68	68	82	79	83	79	84	85	87	92	95



**CONDENSING
MODEL : CCS-32ES**



Note @ Rating BTUH at 45 °F Refrigerant temp. Note @ Rating BTUH at 95 °F ambient temp. Specification are subject to change without notice. (ข้อมูลจำเพาะอาจมีการเปลี่ยนแปลงที่โดยไม่ต้องแจ้งให้ทราบล่วงหน้า)