



CENTRAL AIR CEILING CONCEALED TYPE

เครื่องปรับอากาศ ใช้น้ำยาแอร์ แบบเปลือย



Model : CFH-DA



CENTRAL AIR FIXED SPEED

คุณสมบัติเด่น :

- Energy Saving
- Quiet Operation
- High Durability
- Cooling entire room in a short time



CONDENSING
Model : **CCS-32ES**



ผ่านการรับรองจากมาตรฐาน

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

บริษัท ใช้น้ำยาแอร์ (ประเทศไทย) จำกัด

Tel: 0 2526 1985-90 Fax: 0 2 526 1277



WWW.CENTRALAIR.CO.TH

WWW.FACEBOOK.COM/CENTRALAIR.TH

[LINE](https://www.youtube.com/channel/UC...) CENTRALAIR_TH

SPECIFICATIONS

| MODEL | | INDOOR UNIT | CFH-DA09-12 | CFH-DA09-12 | CFH-DA16-20 | CFH-DA16-20 | CFH-DA16-20 | CFH-DA25-28 | CFH-DA25-28 | CFH-DA30 | CFH-DA33-36 | CFH-DA33-36 | CFH-DA33-36 | CFH-DA38 | CFH-DA38 | CFH-DA41-48 | CFH-DA41-48 |
|--------------|--------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | 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 | 300 | 400 | 600 | 600 | 600 | 800 | 800 | 1000 | 1000 | 1200 | 1200 | 1200 | 1200 | 1600 | 1600 |
| | Motor Fan Coil | Watts | 80 | 80 | 90 | 90 | 90 | 100 | 100 | 110 | 130 | 130 | 130 | 130 | 130 | 80x2 | 80x2 |
| | | RPM | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 |
| | Evaporator Coil | Fin/Inch | 18 | 18 | 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 |
| | Dimensions (WxHxD) | Cm | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 96.5x30.5x58.5 | 96.5x30.5x58.5 | 111.5x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 |
| | Weight | Kg | 18 | 18 | 19 | 19 | 19 | 21 | 21 | 23 | 27 | 27 | 27 | 28 | 28 | 33 | 33 |
| 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 | 95 | 140 | 140 | 140 | 70x2 | 140 | 70x2 | 140 | 70x2 |
| | Codensing Coil | Fin/Inch | 14 | 14 | 14 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | 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 | 97x72x38 | 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-DA33-36 | CFH-DA33-36 | CFH-DA33-36 | CFH-DA38 | CFH-DA38 | CFH-DA41-48 | CFH-DA41-48 | CFH-DA41-48 | CFH-DA41-48 | CFH-DA56-60 | CFH-DA56-60 |
|--------------|--------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | | 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 | 1000 | 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 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 |
| | 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 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 | 167.5x30.5x58.5 | 167.5x30.5x58.5 |
| | Weight | Kg | 27 | 27 | 27 | 28 | 28 | 33 | 33 | 33 | 33 | 37 | 37 |
| OUTDOOR UNIT | Compressor | Type | Rotary | 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 |

CEILING CONCEALED TYPE

เครื่องปรับอากาศ เซ็นทรัลแอร์ แบบบลิซ





CENTRAL AIR CEILING CONCEALED TYPE

เครื่องปรับอากาศ ใช้น้ำยาแอร์ แบบเปลือย



Model : CFH-DA



CENTRAL AIR FIXED SPEED

คุณสมบัติเด่น :

- Energy Saving
- Quiet Operation
- High Durability
- Cooling entire room in a short time



CONDENSING

Model : **CCS-410ES**



ผ่านการรับรองจากมาตรฐาน

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

บริษัท ใช้น้ำยาแอร์ (ประเทศไทย) จำกัด Tel: 0 2526 1985-90 Fax: 0 2 526 1277



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[LINE CENTRALAIR_TH](https://www.line.me/@CENTRALAIR_TH)

SPECIFICATIONS

| MODEL | INDOOR UNIT | CFH-DA09-12 | CFH-DA09-12 | CFH-DA16-20 | CFH-DA16-20 | CFH-DA16-20 | CFH-DA25-28 | CFH-DA25-28 | CFH-DA30 | CFH-DA33-36 | CFH-DA33-36 | CFH-DA33-36 | CFH-DA38 | CFH-DA38 | CFH-DA41-48 | CFH-DA41-48 | |
|--------------|--------------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | OUTDOOR UNIT | CCS-410ES09 | CCS-410ES12 | CCS-410ES16 | CCS-410ES18 | CCS-410ES20 | CCS-410ES25 | CCS-410ES28 | CCS-410ES30 | CCS-410ES33 | CCS-410ES36 | CCS-410WTS36 | CCS-410ES38 | CCS-410WTS38 | CCS-410ES41 | CCS-410WTS41 | |
| 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 | 300 | 400 | 600 | 600 | 600 | 800 | 800 | 1000 | 1000 | 1200 | 1200 | 1200 | 1200 | 1600 | 1600 |
| | Motor Fan Coil | Watts | 80 | 80 | 90 | 90 | 90 | 100 | 100 | 110 | 130 | 130 | 130 | 130 | 130 | 80x2 | 80x2 |
| | | RPM | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 |
| | Evaporator Coil | Fin/Inch | 18 | 18 | 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 |
| | Dimensions (WxHxD) | Cm | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 86.5x30.5x58.5 | 96.5x30.5x58.5 | 96.5x30.5x58.5 | 111.5x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 |
| Weight | Kg | 18 | 18 | 19 | 19 | 19 | 21 | 21 | 23 | 27 | 27 | 27 | 28 | 28 | 33 | 33 | |
| OUTDOOR UNIT | Compressor | Type | Rotary | Rotary | Rotary | Rotary | Rotary | Rotary | Rotary | Rotary | Rotary | Rotary | Scroll | Scroll | Scroll | Scroll | |
| | Motor Codensing | Watts | 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 | 15 | 15 | 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 | 97x72x38 | 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-DA33-36 | CFH-DA33-36 | CFH-DA33-36 | CFH-DA38 | CFH-DA38 | CFH-DA41-48 | CFH-DA41-48 | CFH-DA41-48 | CFH-DA41-48 | CFH-DA56-60 | CFH-DA56-60 | |
|--------------|--------------------|----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | OUTDOOR UNIT | CCS-410ES33(A) | CCS-410ES36(A) | CCS-410WTS36(A) | CCS-410ES38(A) | CCS-410WTS38(A) | CCS-410ES41(A) | CCS-410WTS41(A) | CCS-410WTS44(A) | CCS-410WTS48(A) | CCS-410WTS56(A) | CCS-410WTS60(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 | 1000 | 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 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 | 1300/1200/1100 |
| | 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 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 122x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 | 145x30.5x58.5 | 167.5x30.5x58.5 | 167.5x30.5x58.5 |
| Weight | Kg | 27 | 27 | 27 | 28 | 28 | 33 | 33 | 33 | 33 | 37 | 37 | |
| OUTDOOR UNIT | Compressor | Type | Rotary | Rotary | Rotary | Scroll | Scroll | Scroll | Scroll | Scroll | Scroll | Scroll | |
| | Motor Codensing | Watts | 140 | 140 | 70x2 | 140 | 70x2 | 140 | 70x2 | 70x2 | 70x2 | 70x2 | |
| | Codensing Coil | Fin/Inch | 15 | 15 | 14 | 15 | 14 | 15 | 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 | |
| | Liquid Diameter | Inch | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 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 |

CEILING CONCEALED TYPE

เครื่องปรับอากาศ เซ็นทรัลแอร์ แบบบลิ้อย

