# Katalogauszug

# Flex In CDI

# FlexIn - Indoor

Condizionatori Inverter / Inverter A/C / Inverter Klimageräte / Acondicionadores Inverter

## Caratteristiche Generali

- Condizionatori con tecnologia Inverter
- Elevato risparmio energetico ed elevata efficienza
- Installazione esterna, semi-incasso o incasso totale
- Tecnologia Heat Pipe (opzionale)
- Capacità frigorifere: 2000W / 2600W / 4200W
- Connessioni elettriche rapide
- Connessione sequencing ed Ethernet
- Condensatore µchannel con trattamento protettivo
- Dissipatore di condensa
- Contatti allarme generale e comando remoto
- Guarnizione già installata sul condizionatore
- Funzionamento fino ad una temperatura esterna di +60°C
- Bassa rumorosità

## General Features

- Integrated Inverter Technology
- High energy savings and High efficiency
- External, semi-flush or flush mounting
- Heat Pipe technology (optional)
- Cooling Capacity: 2000W / 2600W / 4200W
- Quick electrical connections
- Sequencing and Ethernet connections
- µchannel condenser with protective treatment
- Condensate evaporator device
- General alarm and remote enable contacts
- Gasket already installed on the air conditioner
- Functioning up to +60°C external temperature
- Low noise

## Allgemeine Merkmale

- Integrierte Inverter-Technologie
- Hohe Energieeinsparung und Hohe Wirkungsgrad
- Aufbaurahmen, Halbeinbaurahmen oder Einbaurahmen
- Heat Pipe Technologie (Optional)
- Kühlkapazität: 2000W / 2600W / 4200W
- Elektrischen Schnellverbindungen
- Sequencing und Ethernet-Verbindung
- µchannel Verflüssiger mit schützende Behandlung
- Kondensatverdampfung
- Allgemeine Alarmkontakte und Fernbedienung
- Dichtung bereits an der Klimageräte installiert
- Betrieb bis + 60 ° C Außentemperatur
- Geräuscharmen Geräte

## Características Generales

- Tecnología inverter integrada
- Elevados ahorros energéticos and Alta eficiencia
- Montaje Exteriore, semi emportado o emportado
- Tecnología Heat Pipe (opcional)
- Capacidad frigorifica: 2000W / 2600W / 4200W
- Conexiones eléctricas Rápidas
- Conexiones Sequencing y Ethernet
- Condensador µchannel con tratamiento de protección
- Disipador de condensación
- Contactos de alarma general y el mando a distancia
- Junta ya instalada en el aire acondicionado.
- Funcionando hasta + 60 ° C de temperatura exterior.
- Unidades de bajo ruido

## OPTIONAL

| CODICE | Colore Speciale | Pannello INOX AISI304 | Pannello INOX AISI316 | Heat Pipe |
|---|---|---|---|---|
| CODE | Special Colour | INOX AISI304 Panel | INOX AISI316 Panel | Heat Pipe |
| ARTIKELNUMMER | Sonderfarbe | INOX AISI304 Platte | INOX AISI316 Platte | Heat Pipe |
| CODIGO | Color Especial | Panel INOX AISI304 | Panel INOX AISI316 | Heat Pipe |
| CDI20 | OCASCCDI(U1-U3) | OCAINCDI04(U1-U3) | OCAINCDI16(U1-U3) | OCAHPCDI20 |
| CDI26 | OCASCCDI(U1-U3) | OCAINCDI04(U1-U3) | OCAINCDI16(U1-U3) | OCAHPCDI26 |
| CDI40 | OCASCCDI(U1-U3) | OCAINCDI04(U1-U3) | OCAINCDI16(U1-U3) | OCAHPCDI40 |

## ACCESSORI - ACCESSORIES - ZUBEHÖR - ACCESORIOS

| CODICE | Cornici Montaggio Semi-Incasso | Filtro aria | Cavo sequencing | Duplicatore LAN per sequencing | Sonda remota |
|---|---|---|---|---|---|
| CODE | Semi-Flush Mounting Frame | Air filter | Sequencing cable | LAN doubler for sequencing | Remote probe |
| ARTIKELNUMMER | Halbeinbaurahmen | Luftfilter | Sequencing Kable | LAN-Verdoppler zur Sequencing | Fernfühler |
| CODIGO | Marco de Montaje Semi Emportado | Filtro de aire | Cable por sequencing | Doblador de LAN para sequencing | Sonda remoto |
| CDI20 | ACASFRCDI20 | ACAFLTCDI20 | ACASEQCDI | ACADLCDI | ACARESCDI |
| CDI26 | ACASFRCDI26 | ACAFLTCDI26 | ACASEQCDI | ACADLCDI | ACARESCDI |
| CDI40 | ACASFRCDI40 | ACAFLTCDI26 | ACASEQCDI | ACADLCDI | ACARESCDI |

## OPTION FOR ACCESSORIES

| CODICE | Colore speciale | INOX AISI304 | INOX AISI316 |
|---|---|---|---|
| CODE | Special color | Stainless Steel AISI304 | Stainless Steel AISI316 |
| ARTIKELNUMMER | Sonderfarbe | INOX AISI304 | INOX AISI316 |
| CODIGO | Color especial | INOX AISI 304 | INOX AISI316 |
| ACASFRCDI20 | OCASCSFRCDI | OCASFRICDI | OCASFRCCDI |
| ACASFRCDI26 | OCASCSFRCDI | OCASFRICDI | OCASFRCCDI |
| ACASFRCDI40 | OCASCSFRCDI | OCASFRICDI | OCASFRCCDI |
| ACAFLTCDI20 | OCASCSFRCDI | -- | -- |
| ACAFLTCDI26 | OCASCSFRCDI | -- | -- |
| ACAFLTCDI40 | OCASCSFRCDI | -- | -- |

### Certificazioni - Certifications - Zertifizierungen - Certificaciones

- CE
- UL Listed ( Codice - Code - Artikelnummer - Codigo = CDI--U------ )
- EAC

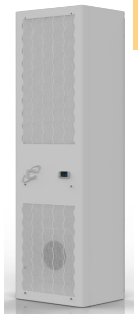
# CDI20

| CODICE - CODE - ARTIKELNUMMER - CÒDIGO | | M.U. | CDI20 |
|---|---|---|---|
| **UL Listed** | | | • |
| Tensione nominale - Rated voltage - Nennspannung - Tensión nominal | | V , ~ | 110/240 , 1 |
| Frequenza nominale - Nominal frequency - Nennfrequenz - Frecuencia nominal | | Hz | 50...60 |
| Potenza frigorifera-Cooling capacity-Kühlleistung-Potencia frigorífica | L35L35 | W | 2000 |
| Potenza frigorifera - Cooling capacity - Kühlleistung - Potencia frigorífica | L35L50 | W | 1350 |
| Potenza assorbita - Power consumption - Leistungsaufnahme - Potencia absorbida | L35L35 | W | 625 |
| Potenza assorbita - Power consumption - Leistungsaufnahme - Potencia absorbida | L35L50 | W | 615 |
| EER | L35L35 | | 3,2 |
| | L35L50 | | 2,2 |
| Temp. interne di funzionamento - Internal operating temp. - Interne Betriebstemperatur - Temp. internas de funcionamiento | min/ max | °C | +10 / +60 |
| Temp. esterne di funzionamento ACTIVE MODE- ACTIVE MODE External operating temp - Externe Betriebstemperatur ACTIVE MODE - Temp. externas de funcionamiento ACTIVE MODE | min/ max | °C | -20 / +60 |
| Temp. esterne di funzionamento HEAT PIPE MODE - HEAT PIPE MODE External operating temp - Externe Betriebstemperatur HEAT PIPE MODE- Temp. externas de funcionamiento HEAT PIPE MODE | min/ max | °C | +20 / +60 |
| Grado di protezione circuito interno - Internal circuit protection rating - Schutzgrad interner Kreislauf - Grado de protección del circuito interno | CE | IP | 54 |
| | UL | Type | 12 |
| Pressione sonora esterna - External sound pressure - Externer Schalldruck -Presión sonora externa | | dB(A) | 61,5 |
| Altezza / Larghezza / Profondità - Height / Width / Depth - Höhe / Breite / Tiefe - Altura / Anchura / Profundidad | | mm | 1666 x 454 x 294 |

# CDI26

| CODICE - CODE - ARTIKELNUMMER - CÒDIGO | | M.U. | CDI26 |
|---|---|---|---|
| **UL Listed** | | | • |
| Tensione nominale - Rated voltage - Nennspannung - Tensión nominal | | V , ~ | 110/240 , 1 |
| Frequenza nominale - Nominal frequency - Nennfrequenz - Frecuencia nominal | | Hz | 50...60 |
| Potenza frigorifera-Cooling capacity-Kühlleistung-Potencia frigorífica | L35L35 | W | 2600 |
| Potenza frigorifera - Cooling capacity - Kühlleistung - Potencia frigorífica | L35L50 | W | 2100 |
| Potenza assorbita - Power consumption - Leistungsaufnahme - Potencia absorbida | L35L35 | W | 860 |
| Potenza assorbita - Power consumption - Leistungsaufnahme - Potencia absorbida | L35L50 | W | 1060 |
| EER | L35L35 | | 3,0 |
| | L35L50 | | 2,0 |
| Temp. interne di funzionamento - Internal operating temp. - Interne Betriebstemperatur - Temp. internas de funcionamiento | min/ max | °C | +10 / +60 |
| Temp. esterne di funzionamento ACTIVE MODE- ACTIVE MODE External operating temp - Externe Betriebstemperatur ACTIVE MODE - Temp. externas de funcionamiento ACTIVE MODE | min/ max | °C | -20 / +60 |
| Temp. esterne di funzionamento HEAT PIPE MODE - HEAT PIPE MODE External operating temp - Externe Betriebstemperatur HEAT PIPE MODE- Temp. externas de funcionamiento HEAT PIPE MODE | min/ max | °C | +20 / +60 |
| Grado di protezione circuito interno - Internal circuit protection rating - Schutzgrad interner Kreislauf - Grado de protección del circuito interno | CE | IP | 54 |
| | UL | Type | 12 |
| Pressione sonora esterna - External sound pressure - Externer Schalldruck - Presión sonora externa | | dB(A) | 62,5 |
| Altezza / Larghezza / Profondità - Height / Width / Depth - Höhe / Breite / Tiefe - Altura / Anchura / Profundidad | | mm | 1666 x 496 x 294 |

# CDI40



| CODICE - CODE - ARTIKELNUMMER - CÓDIGO | | M.U. | CDI40 |
|---|---|---|---|
| **UL Listed** | | | • |
| Tensione nominale - Rated voltage - Nennspannung - Tensión nominal | | V , ~ | 110/240 , 1 |
| Frequenza nominale - Nominal frequency - Nennfrequenz - Frecuencia nominal | | Hz | 50...60 |
| Potenza frigorifera-Cooling capacity-Kühlleistung-Potencia frigorífica | L35L35 | W | 4200 |
| Potenza frigorifera - Cooling capacity - Kühlleistung - Potencia frigorífica | L35L50 | W | 3350 |
| Potenza assorbita - Power consumption - Leistungsaufnahme - Potencia absorbida | L35L35 | W | 1080 |
| Potenza assorbita - Power consumption - Leistungsaufnahme - Potencia absorbida | L35L50 | W | 1315 |
| EER | L35L35 | | 3,9 |
| | L35L50 | | 2,5 |
| Temp. interne di funzionamento - Internal operating temp. - Interne Betriebstemperatur - Temp. internas de funcionamiento | min/ max | °C | +10 / +60 |
| Temp. esterne di funzionamento ACTIVE MODE- ACTIVE MODE External operating temp - Externe Betriebstemperatur ACTIVE MODE - Temp. externas de funcionamiento ACTIVE MODE | min/ max | °C | -20 / +60 |
| Temp. esterne di funzionamento HEAT PIPE MODE - HEAT PIPE MODE External operating temp - Externe Betriebstemperatur HEAT PIPE MODE- Temp. externas de funcionamiento HEAT PIPE MODE | min/ max | °C | +20 / +60 |
| Grado di protezione circuito interno - Internal circuit protection rating - Schutzgrad interner Kreislauf - Grado de protección del circuito interno | CE | IP | 54 |
| | UL | Type | 12 |
| Pressione sonora esterna - External sound pressure - Externer Schalldruck - Presión sonora externa | | dB(A) | 66 |
| Altezza / Larghezza / Profondità - Height / Width / Depth - Höhe / Breite / Tiefe - Altura / Anchura / Profundidad | | mm | 1666 x 496 x 393 |

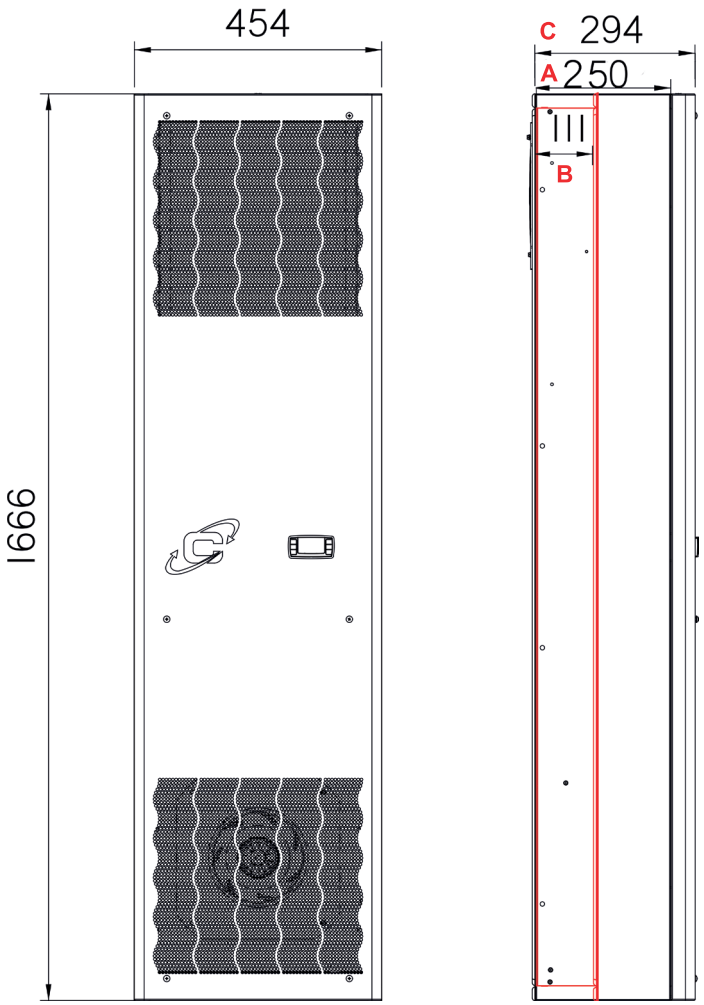
# FlexIn Layout

## CDI20

A = Flush Mounting

B = Semi- Flush Mounting

C = External Mounting

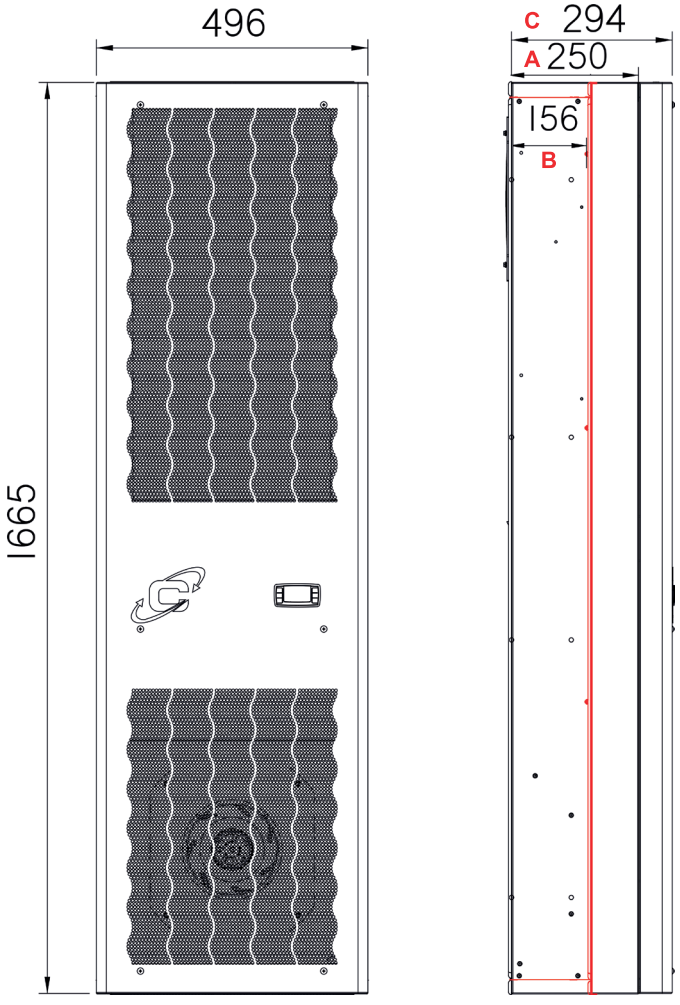



## CDI26

A = Flush Mounting

B = Semi- Flush Mounting

C = External Mounting

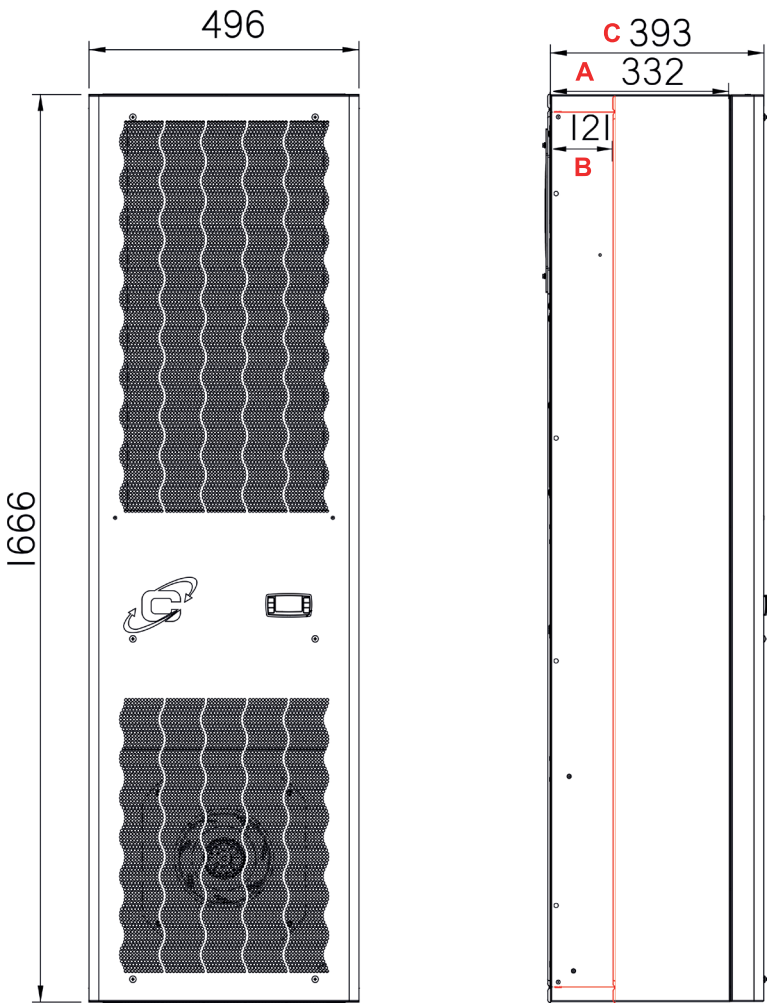


## CDI40

A = Flush Mounting

B = Semi- Flush Mounting

C = External Mounting



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