



General features

- High efficiency
- Cooling capacity: 500 - 4000W
- Electrical board XCB + display
- Flush, semi-flush or external mounting
- Quick electrical connections
- Sequencing and Modbus connections
- µchannel condenser (from CDE14)
- Condensate evaporator device (from CDE14)
- General alarm and remote enable contacts
- Gasketed already installed on the air conditioner
- Functioning up to external temperature +60°C (for some models)

Certifications



Options

- Special color
- Stainless steel AISI304/316 panel
- Low Noise Version
- Phase sequence and phase loss relay (3~ model)
- Protective treatment on condenser coil (CDE 05+10)
- Remote probe

Accessories

- Semi-flush / external mounting frame
- Air filter
- Sequencing cable

Options for accessories

- Special color for semi-flush / external mounting frame
- Special color air filter (no stainless steel version)
- Semi-flush / external mounting frame stainless steel AISI304-316

Technical data

CODE		CDE05			CDE10			CDE14				
Rated voltage	V,-	230,1		115,1	230,1		115,1	230,1		115,1	400,2	460,2
Nominal frequency	Hz	50	60	60	50	60	60	50	60	60	50	60
Height	mm	956			956			1666				
Width	mm	375			375			454				
Depth	mm	196			196			181				
Cooling capacity L35L35*	W	600	670	575	1000	1050	975	1400	1500	1400	1400	1500
Cooling capacity L35L50*	W	510	540	425	720	800	700	1150	1250	1150	1150	1250
Power consumption L35L35	W	290	325	305	515	590 CE 610 UL	485	635	705	740	635	705
Power consumption L35L50	W	380	425	350	595	710 CE 730 UL	580	730	820	855	730	820
External temperature	°C	25/45			25/45		25/35	25/45				
Internal temperature	°C	20/60		20/55	20/60	20/55	20/50	20/60 (CE) 20/55 (UL)		20/55	20/60	
Internal circuit protection rating	IP/Type	54/12			54/12			54/12				
External sound pressure**	dB(A)	54			56			60				

CODE		CDE20					CDE30				CDE40	
Rated voltage	V,-	230.1		115.1	400.3	460.3	230.1		400.3	460.3	400.3	460.3
Nominal frequency	Hz	50	60	60	50	60	50	60	50	60	50	60
Height	mm	1666					1666				1666	
Width	mm	454					496				496	
Depth	mm	181					221				256	
Cooling capacity L35L35*	W	2100	2200	2100	2100	2200	3050	3200	3050	3200	3950	4095
Cooling capacity L35L50*	W	1675	1700	1700	1675	1700	2500	2750	2500	2750	3210	3400
Power consumption L35L35	W	1050	1290	1050	865	1075	1095	1375	1085	1330	1610	2070
Power consumption L35L50	W	1200	1430	1220	1020	1240	1295	1600	1300	1570	1895	2390
External temperature	°C	20/60 (CE) 20/55 (UL)		20/55	20/60	20/55	20/60 (CE), 20/55 (UL)				20/60	
Internal temperature	°C	25/45					25/45				25/45	
Internal circuit protection rating	IP/Type	54/12					54/12				54	
External sound pressure**	dB(A)	68					69				65	

*DIN EN 14511. **EN ISO 9614.1mt

Sizes

