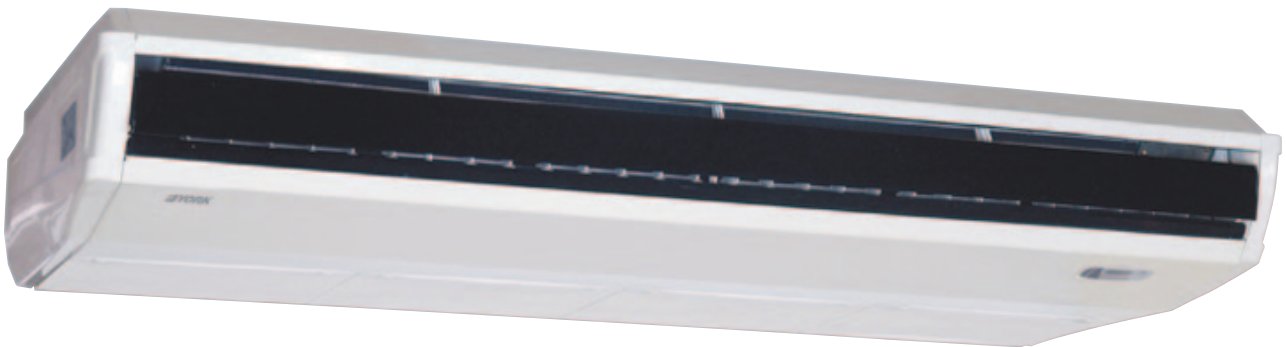


Floor/Ceiling Inverter

EOHC-D 12 to 60 R

A complete range from 3.4 kW to 16.0 kW



Features

- Inverter DC compressor
- Air filter included
- Convertible - floor or ceiling
- Horizontal and vertical air sweep function
- Wide angle air distribution
- Slim profile - flush mounting
- Rustproof casing
- **Blue fin protection (indoor and outdoor units)**



Remote controller



- Wireless
- 5 operation modes (Cool/Heat/Auto/Dry/Fan)
- Sleep mode
- Room temperature setting
- Fan speed selection
- Timer
- LCD display

Wired control



- 5 operation modes (Cool/Heat/Auto/Dry/Fan)
- Sleep mode
- Room temperature setting
- Fan speed selection
- Timer
- LCD display

Floor/Ceiling Inverter

EOHC-D 12 to 60 R



Technical features

Set reference		EOHC-D-R						
Indoor unit	Sizes	EOKC 12 DS	EOKC 18 DS	EOKC 24 DS	EOKC 36 DS	EOKC 48 DS	EOKC 60 DS	
Outdoor unit	Sizes	ENJC 12 DT	ENJC 18 DT	ENJC 24 DT	ENJC 36 DT	ENJC 48 DT	ENJC 60 DT	
Cooling capacity	kW	3.4 (1.6-3.6)	5.3 (1.3-5.5)	7.0 (3.0-7.8)	10.6 (3.5-13.0)	14.0 (5.0-14.3)	16.0 (4.0-16.5)	
Heating capacity	kW	3.8 (1.4-4.1)	6.2 (1.5-6.6)	8.0 (2.4-8.5)	12.0 (3.5-12.5)	16.5 (5.3-18.4)	17.5 (4.5-18.3)	
Compressor	Type	Rotary						
Refrigerant		R410A						
Power supply	V/Ph/Hz	230 / 1 / 50			400 / 3 / 50			
Power input	cooling kW	1.05	1.65	2.19	3.26	4.20	5.00	
	heating kW	0.92	1.70	2.22	3.16	4.40	4.86	
EER		3.21	3.21	3.21	3.25	3.33	3.21	
COP		4.10	3.61	3.61	3.80	3.75	3.61	
Energy Class	cooling	A	A	A	A	A	A	
	heating	A	A	A	A	A	A	
Indoor airflow (H/M/L)	m³/h	700/600/500	900/800/700	1200/1050/900	2000/1630/1520	2300/2100/1900	2300/2100/1900	
Sound pressure at 1 m	Indoor (H/M/L) dB(A)	39 / 37 / 35	45 / 42 / 39	52 / 49 / 46	54 / 51 / 48	58 / 55 / 52	58 / 55 / 52	
	Outdoor dB(A)	54	57	59	61	61	63	
Dimensions	Indoor	H (mm)	700	700	700	700	700	
		W (mm)	1 220	1 220	1 220	1 420	1 700	
		D (mm)	225	225	225	245	245	
	Outdoor	H (mm)	540	700	790	1 100	1 365	
		W (mm)	776	955	980	1 107	1 085	
		D (mm)	320	396	427	440	427	
Net weight	Indoor unit kg	40	42	43	53	64	65	
	Outdoor unit kg	30	48	65	86	122	127	
Piping	Type of connection		Flare					
	Diameter	Gas	3/8"	1/2"	5/8"	5/8"	5/8"	3/4"
		Liquid	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
Refrigerant charge	g	1 350	1 400	2 400	3 500	4 300	5 500	
Pipe run	Length m	20	20	30	30	50	50	
	Height m	15	15	15	15	30	30	
Operating limits - cooling mode	min/max	18°C / +50°C						
Operating limits - heating mode	min/max	-15°C / +24°C						

Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB

Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB

Piping length : 5 m with initial charge

Accessories

Sizes	12	18	24	36	48	60
Weekly timer						Optional
Central control						Optional