

CERTIFICATE OF CONFORMITY

Certificate No.: 20211213- NC25818-A2101-01

Issue Date: 2021-12-13



Product: DC Inverter VRF Air-conditioning Indoor Unit

Certificate holder: Guangdong Carrier Heating, Ventilation & Air Conditioning Company Limited
NO.1, Helangsha, Shengli Village Lishui Town, Nanhai District, Foshan, Guangdong, 528244, CN

Trade Mark:



Model/Type ref.: See attachment model list for details

Rated Parameters:

Rated voltage	See attachment model list for details
Rated frequency	See attachment model list for details
Rated power input	See attachment model list for details
Degree of protection	IPX0
Protection class	I
Refrigerant	R410A

Standard(s): EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019
EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012+ AC:2013
EN 62233:2008+AC:2008

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This Certificate of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification.



After preparation of the necessary technical documentation as well as the EU conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

UL-CCIC Company Limited

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No. 8 Nanyun Er Road, Guangzhou Science Park,
Guangzhou 510670, China

Eric Yang
Engineering Manager

**Attachment**

Model list:

Series	Model name	Rated voltage / frequency	Rated power input
A1	CMV-D56Q/HR1-C	220-240V~/50Hz	45 W
A2	CMV-D71Q/HR1-C	220-240V~/50Hz	100 W
A3	CMV-D80Q/HR1-C	220-240V~/50Hz	100 W
A4	CMV-D90Q/HR1-C	220-240V~/50Hz	140 W
A5	CMV-D100Q/HR1-C	220-240V~/50Hz	140 W
A6	CMV-D112Q/HR1-C	220-240V~/50Hz	140 W
A7	CMV-D125Q/HR1-C	220-240V~/50Hz	140 W
A8	CMV-D140Q/HR1-C	220-240V~/50Hz	140 W
A9	CMV-D160Q/HR1-C	220-240V~/50Hz	140 W
B1	CMV-D45LD/HR1-B	220-240V~/50Hz	50 W
B2	CMV-D56LD/HR1-B	220-240V~/50Hz	50 W
B3	CMV-D71LD/HR1-B	220-240V~/50Hz	80 W
B4	CMV-D80LD/HR1-B	220-240V~/50Hz	80 W
B5	CMV-D90LD/HR1-B	220-240V~/50Hz	170 W
B6	CMV-D112LD/HR1-B	220-240V~/50Hz	190 W
B7	CMV-D140LD/HR1-B	220-240V~/50Hz	190 W
B8	CMV-D160LD/HR1-B	220-240V~/50Hz	190 W
C1	CMV-D22TA/HR1-C	220-240V~/50Hz	50 W
C2	CMV-D28TA/HR1-C	220-240V~/50Hz	50 W
C3	CMV-D36TA/HR1-C	220-240V~/50Hz	60 W
C4	CMV-D45TA/HR1-C	220-240V~/50Hz	75 W
C5	CMV-D56TA/HR1-C	220-240V~/50Hz	95 W
C6	CMV-D71TA/HR1-C	220-240V~/50Hz	115 W
D1	CMV-D71TB/HR1-B	220-240V~/50Hz	150 W
D2	CMV-D80TB/HR1-B	220-240V~/50Hz	150 W
D3	CMV-D90TB/HR1-B	220-240V~/50Hz	260 W
D4	CMV-D100TB/HR1-B	220-240V~/50Hz	260 W
D5	CMV-D120TB/HR1-B	220-240V~/50Hz	260 W
D6	CMV-D150TB/HR1-B	220-240V~/50Hz	260 W
E1	CMV-D22Q4/HR1-C	220-240V~/50Hz	20 W
E2	CMV-D28Q4/HR1-C	220-240V~/50Hz	20 W
E3	CMV-D36Q4/HR1-C	220-240V~/50Hz	30 W
E4	CMV-D45Q4/HR1-C	220-240V~/50Hz	30 W
E5	CMV-D56Q4/HR1-C	220-240V~/50Hz	30 W



Model list (Continued):

Series	Model name	Rated voltage / frequency	Rated power input
F1	CMV-V45F/HR1	220-240V~/50Hz	170 W
F2	CMV-V56F/HR1	220-240V~/50Hz	170 W
F3	CMV-V71F/HR1	220-240V~/50Hz	170 W
F4	CMV-V80F/HR1	220-240V~/50Hz	170 W
F5	CMV-V90F/HR1	220-240V~/50Hz	170 W
F6	CMV-V100F/HR1	220-240V~/50Hz	300 W
F7	CMV-V112F/HR1	220-240V~/50Hz	300 W
F8	CMV-V125F/HR1	220-240V~/50Hz	300 W
F9	CMV-V140F/HR1	220-240V~/50Hz	300 W
F10	CMV-V160F/HR1	220-240V~/50Hz	300 W
G1	CMV-D56QR-HR1	220-240V~/50Hz	40 W
G2	CMV-D71QR-HR1	220-240V~/50Hz	85 W
G3	CMV-D80QR-HR1	220-240V~/50Hz	85 W
G4	CMV-D90QR-HR1	220-240V~/50Hz	90 W
G5	CMV-D100QR-HR1	220-240V~/50Hz	90 W
G6	CMV-D112QR-HR1	220-240V~/50Hz	90 W
G7	CMV-D125QR-HR1	220-240V~/50Hz	130 W
G8	CMV-D140QR-HR1	220-240V~/50Hz	130 W
G9	CMV-D160QR-HR1	220-240V~/50Hz	130 W
H1	CMV-V56QR-HR1	220-240V~/50Hz	90 W
H2	CMV-V71QR-HR1	220-240V~/50Hz	180 W
H3	CMV-V80QR-HR1	220-240V~/50Hz	180 W
H4	CMV-V90QR-HR1	220-240V~/50Hz	180 W
H5	CMV-V100QR-HR1	220-240V~/50Hz	180 W
H6	CMV-V112QR-HR1	220-240V~/50Hz	180 W
H7	CMV-V125QR-HR1	220-240V~/50Hz	180 W
H8	CMV-V140QR-HR1	220-240V~/50Hz	270 W
H9	CMV-V160QR-HR1	220-240V~/50Hz	270 W
I1	CMV-V450TH/HZR1	380-415V 3N~/50Hz	2600 W
I2	CMV-V560TH/HZR1	380-415V 3N~/50Hz	3400 W
J1	GCHV-D200TH/HR1-F310	220-240V~/50Hz	950 W
J2	GCHV-D250TH/HR1-F310	220-240V~/50Hz	950 W
J3	GCHV-D280TH/HR1-F310	220-240V~/50Hz	1150 W
K1	GCHV-D22G/HR1-GSB	220-240V~/50Hz	15 W
K2	GCHV-D28G/HR1-GSB	220-240V~/50Hz	15 W
K3	GCHV-D36G/HR1-GSB	220-240V~/50Hz	18 W
K4	GCHV-D45G/HR1-GSC	220-240V~/50Hz	20 W
K5	GCHV-D56G/HR1-GSC	220-240V~/50Hz	23 W
K6	GCHV-D71G/HR1-GSC	220-240V~/50Hz	35 W
L1	GCHV-D80FA/HR1-LC03	220-240V~/50Hz	90 W



Model list (Continued):

L2	GCHV-D100FA/HR1-LC03	220-240V~/50Hz	100 W
L3	GCHV-D140FA/HR1-LB05	220-240V~/50Hz	120 W
L4	GCHV-D160FA/HR1-LB05	220-240V~/50Hz	120 W
M1	GCHV-V36UA/HR1-LDBA	220-240V~/50Hz	85 W
M2	GCHV-V45UA/HR1-LDBA	220-240V~/50Hz	85 W
M3	GCHV-V56UA/HR1-LDBA	220-240V~/50Hz	110 W
M4	GCHV-V71UA/HR1-LDBB	220-240V~/50Hz	110 W
M5	GCHV-V80UA/HR1-LDBB	220-240V~/50Hz	110 W
M6	GCHV-V90UA/HR1-LDBC	220-240V~/50Hz	160 W
M7	GCHV-V112UA/HR1-LDBC	220-240V~/50Hz	160 W
M8	GCHV-V140UA/HR1-LDBC	220-240V~/50Hz	200 W
M9	GCHV-V160UA/HR1-LDBC	220-240V~/50Hz	200 W