



## Nyilatkozat idényjellegű, egy zónaidős „H” árszabás alkalmazásához

Érkezett: 20

ÜK szám:

Felhasználó neve:										
Felhasználó azonosító szám:	1	0								
Felhasználási hely címe:										
Fogyasztási hely azonosító:	0	4								

A „H” árszabás alkalmazását az alábbi hőszivattyús-berendezés üzemeltetéséhez igénylem:

<b>Berendezés</b>						
gyártója: <b>Gree Electric Appliances Inc. of Zhuhai</b>				típusjelzése: <b>CWHD(42)NK6LO+ CWH09VN-K6DNB6F/I +CWH12VN-K6DNB6F/I</b>		
<b>Hőszivattyú</b>						
névleges villamos teljesítménye (kW): <b>3.5</b>		fűtési teljesítménye (kW): <b>12</b>		jósági tényezője (SCOP értéke): <b>4.0</b>		
<b>Hőszivattyú működési rendszere</b> (a megfelelőt kérjük bekarikázni)						
<b>levegő - levegő</b>	levegő - víz	talaj - levegő	talaj - víz	víz - levegő	víz - víz	
A különmért áramkörön lévő hőszivattyús hőellátó rendszer <b>teljes egyidejű villamos teljesítménye</b> (kW):						
<b>A hőszivattyú várható fogyasztása (kWh)</b>						
fűtési időszakban (október 15. – április 15.): <b>4130</b>			nyári időszakban (április 16. – október 14.):			

Kijelentem, hogy a „H” árszabást kizárólag a külön mért felhasználói áramkörre állandó jelleggel, megfelelő segédeszköz (szerszám) hiányában állagsérelem nélkül nem leválasztható módon, nem dugaszolhatóan csatlakoztatott, legalább 3,4 (SCOP) jósági fokú hőszivattyúk, és a napenergiából és egyéb megújuló energiaforrásokból nyert hőt épületek hőellátására hasznosító berendezések üzemeltetését közvetlenül szolgáló készülékek (pl. keringető szivattyúk, automatikák) villamosenergia-fogyasztására használom fel.

Kelt: \_\_\_\_\_

\_\_\_\_\_  
felhasználó

A villamosenergia elosztás biztosítása, a csatlakozási-, és hálózathasználati szerződés teljesítése keretében kezelt személyes adatokra vonatkozó tájékoztatást a [www.mvmnext.hu](http://www.mvmnext.hu) honlapon és az ügyfélszolgálati irodáinkban elérhető Általános Adatkezelési Tájékoztatóban találhatja meg. Az ügyintézés során készített hangfelvétellel összefüggésben kezelt személyes adatokra vonatkozó tájékoztatást a [www.mvmnext.hu](http://www.mvmnext.hu) honlapon és az ügyfélszolgálati irodáinkban elérhető Hangfelvétel Rögzítésére Vonatkozó Adatkezelési Tájékoztatóban találhatja meg.

Date: April, 06<sup>th</sup> 2021.**Declaration of Conformity for CE-Mark – A20400220**

Modells:

Gree Code	Gree Modell	Customer Modell
CN860W0311_L90564	GWHD(36)NK6LO	CWHD(36)NK6LO
CN860W0321_L90564	GWHD(42)NK6LO	CWHD(42)NK6LO
CV010N02100_X68078	GEH09AA-K6DNA1E/I	CEH09AA-K6DNA1E/I
CV010N02200_X68078	GEH12AA-K6DNA1E/I	CEH12AA-K6DNA1E/I
CB435N09600_X68441	GWH09QB-K6DNB6E/I	CWH09VWP-K6DNB6E/I
CB419W15800_X68441	GWH09QB-K6DNA1E/O	CWH09VWP-K6DNA1E/O
CB435N09400_X68441	GWH12QC-K6DNB6D/I	CWH12VWP-K6DNB6D/I
CB419W15500_X68441	GWH12QC-K6DNA1D/O	CWH12VWP-K6DNA1D/O
CB435N09500_X68441	GWH18QD-K6DNB6D/I	CWH18VWP-K6DNB6D/I
CB419W15600_X68441	GWH18QD-K6DNA1D/O	CWH18VWP-K6DNA1D/O
ET01001640_X10092	GUD35T/A-T,TF05	CUD35T/A-T,TF05
CF090W1310_X10092	GUD35W/NhA-T	CUD35W/NhA-T
ET01001420_X10092	GUD71T/A-T, TF06	CUD71T/A-T, TF06
CF090W1220_X10092	GUD71W/NhA-T	CUD71W/NhA-T
MC20700360_X68441	Wire Controller XK76	Wire Controller XK76
CB488N00900_L90564	GWH12AAB-K6DNA5A/I	CWH12AAB-K6DNA5A/I
CB478W00100_L90564	GWH12AAB-K6DNA3A/O	CWH12AAB-K6DNA3A/O

Year of Manufacture: 2021

Date: April, 06<sup>th</sup> 2021.**Declaration of Conformity for CE-Mark – A20400220**

Standards, to which Conformity Is Declared

LVD :	EN60335-2-40 :2003+A11+A12+A1+A2 EN60335-1 :2002+A11+A1+A12+A2+A13+A1+A15 EN62233 :2008 EN 60335-1:2012 + A11:2014 + A13:2017 Household and similar electrical appliances –Safety –Part 1: General requirements EN60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012 EN 62233:2008 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure Low Voltage Directive 2014/35/EU IEC 60335-2-40:2002 (Fourth Edition) + A1:2005 (incl. Corr.1:2006) + A2:2005 in conjunction with IEC 60335-1:2010 (Fifth Edition)
EMC :	EN55014-1: 2006+A1:2009+A2:2011 EN55014-2: 1997+A1: 2001+A2:2008 EN61000-3-2: 2006+A1:2009+A2:2009 EN61000-3-3: 2008 EN55014-1: 2006+A1:2009+A2:2011 EN55014-2: 2015 EN61000-3-2: 2014 EN61000-3-3: 2013
ERP:	EN14511-1,2,3,4 :2011, EN14825 :2012 COMMISSION REGULATION(EU) :626/2011 COMMISSION REGULATION(EU) :206/2012 EN14511-1,2,3,4 :2011, EN14825 :2012 EN 14825:2016 EN 14511-2,3:2013 EN 12102-1:2017 Commission Regulation (EU) No 206/2012 Commission Delegated Regulation (EU) No 626/2011 EN 14825:2016 EN 14511-2,3:2013 EN 12102-1:2017
RoHS Directive:	No. (EU) 65/2011 EN 50581: 2012 EN 62321: 2009

Manufacturer's Name:

GREE ELECTRIC APPLIANCES, INC. of ZHUHAI

Date: April, 06<sup>th</sup> 2021.

**Declaration of Conformity for CE-Mark – A20400220**

Manufacturer's Address: JinJi West Rd. Qianshan Zhuhai,China.

Importer's Name: FRIOTECH LTD.

Importer's Address: Hungary - 2040 Budaors, Vasut u. 9.

We, GREE Electric Appliances Inc. of Zhuhai, hereby declare that the products specified above conform to the above mentioned directives and standards.

珠海格力电器股份有限公司  
GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI  
*Ruby*  
.....  
Authorized Signature(s) ①

.....  
on behalf of  
GREE Electric Appliances Inc. of Zhuhai

## 2. Specifications

Model			GWHD(36)NK6LO(LCLH)	GWHD(42)NK6LO(LCLH)	
Product Code			CN860W0311	CN860W0321	
Power supply	Rated Voltage	V~	220-240	220-240	
	Rated Frequency	Hz	50	50	
	Phases		1	1	
Cooling capacity(max~min)		W	10500(2600~12000)	12000(2600~12000)	
Heating capacity(max~min)		W	12000(2600~13500)	12000(2600~14500)	
Cooling Power Input		W	3100	3450	
Heating Power Input		W	3200	3500	
Cooling Current Input		A	14	16	
Heating Current Input		A	13	15	
Rated Power Input		W	4000	4000	
Rated Current		A	20	20	
AEER		W/W	/	/	
ACOP		W/W	/	/	
Outdoor Unit	Compressor Trademark		ZHUHAI LANDA COMPRESSOR CO.,LTD	ZHUHAI LANDA COMPRESSOR CO.,LTD	
	Compressor Model		QXFS-D32zX090D	QXFS-D32zX090D	
	Compressor Refrigerant Oil Type		FW68DA	FW68DA	
	Compressor Type		Inverter Rotary	Inverter Rotary	
	L.R.A		A	30	30
	Compressor Rated Load Amp (RLA)		A	17.8	17.8
	Compressor Power Input		W	3750	3750
	Compressor Thermal Protector			1NT11L-6233/HPC115/95U1/ KSD115 C	1NT11L-6233/HPC115/95U1/ KSD115 C
	Throttling Method			Electron expansion valve	Electron expansion valve
	Cooling Operation Ambient Temperature Range		°C	-15~43	-15~43
	Heating Operation Ambient Temperature Range		°C	-20~24	-20~24
	Condenser Material			Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
	Condenser Pipe Diameter		mm	Φ7.94	Φ7.94
	Rows-Fin Gap(mm)		mm	2-1.4	2-1.4
	Coil length (l) X height (H) X coil width (L)		mm	1056X286X776	1056X286X776
	Fan Motor Speed (rpm) (H/M/L)		rpm	820	820
	Output of Fan Motor		W	170	170
	Fan Motor RLA		A	/	/
	Fan Motor Capacitor		μF	/	/
	Air Flow Volume of Outdoor Unit		m <sup>3</sup> /h	5500	5500
	Fan Type-Piece			Axial-flow	Axial-flow
	Fan Diameter		mm	Φ570	Φ570
	Defrosting Method			Automatic Defrosting	Automatic Defrosting
	Climate Type			T1	T1
	Isolation			I	I
	Moisture Protection			IPX4	IPX4
	Permissible Excessive Operating Pressure for the Discharge Side		MPa	4.3	4.3
	Permissible Excessive Operating Pressure for the Suction Side		MPa	2.5	2.5
	Dimension (WXHXD)		mm	1087X1103X440	1087X1103X440
	Dimension of Package (LXWXH)		mm	1155X480X1115	1155X480X1115
Dimension of Package(LXWXH)		mm	1158X483X1130	1158X483X1130	
Net Weight		kg	90	90	
Gross Weight		kg	98	98	
Refrigerant Charge			R32	R32	
Refrigerant Charge		kg	2.75	2.75	

Outdoor Unit	Cross-sectional Area of Power Cable Conductor	mm <sup>2</sup>	4.0	4.0
	Recommended Power Cable(Core)	N	3	3
	Connection Pipe Connection Method	-	Flare Connection	Flare Connection
	Not Additional Gas Connection Pipe Length	m	40	40
	Connection Pipe Gas Additional Charge	g/m	20	20
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)1	mm	Φ6	Φ6
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)1	mm	Φ9.52	Φ9.52
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)2		Φ6	Φ6
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)2		Φ9.52	Φ9.52
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)3		Φ6	Φ6
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)3		Φ9.52	Φ9.52
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)4		Φ6	Φ6
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)4		Φ9.52	Φ9.52
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)5		/	Φ6
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)5		/	Φ9.52
	Connection Pipe Max. Height Distance(indoor and indoor)	m	7.5	7.5
	Max. equivalent connection pipe length(outdoor to last indoor)	m	25	25
Connection Pipe Max. Length Distance(total length)	m	75	75	

The above data is subject to change without notice. Please refer to the nameplate of the unit.

NO 626/2011 & EN 14511 and NO 206/2012 & EN 14825			
Clause	Requirement - Test	Result - Remark	Verdict

**Appendix I: information according to clause 3 of NO 206/2012 ANNEX I , for air conditioners, except single duct and double duct air conditioners**

Function (indicate if present)				Only for heating mode, if applicable			
Cooling	Y			Average(mandatory)	Y		
Heating	Y			Warmer(if designed)	N		
				Colder(if designed)	N		
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Design load				Seasonal efficiency			
Cooling	Pdesignc	12	kW	Cooling	SEER	6.1	—
Heating/average	Pdesignh	11.8	kW	Heating/average	SCOP/A	4.0	—
Heating/warmer	Pdesignh	x,x	kW	Heating/warmer	SCOP/W	x,x	—
Heating/colder	Pdesignh	x,x	kW	Heating/colder	SCOP/C	x,x	—
Declared capacity (*) for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj				Declared energy efficiency ratio (*), at indoor temperature 27(19) °C and outdoor temperature Tj			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Tj=35°C	Pdc	12.10	kW	Tj=35°C	EERd	3.42	—
Tj=30°C	Pdc	8.98	kW	Tj=30°C	EERd	4.87	—
Tj=25°C	Pdc	5.75	kW	Tj=25°C	EERd	7.59	—
Tj=20°C	Pdc	3.40	kW	Tj=20°C	EERd	9.66	—
Declared capacity (*) for heating/Average season, at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance(*)/Average season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj=-7°C	Pdh	9.92	kW	Tj=-7°C	COPd	2.85	—
Tj=2°C	Pdh	6.44	kW	Tj=2°C	COPd	4.06	—
Tj=7°C	Pdh	4.18	kW	Tj=7°C	COPd	4.86	—
Tj=12°C	Pdh	2.58	kW	Tj=12°C	COPd	5.30	—
Tj=operating limit	Pdh	8.70	kW	Tj=operating limit	COPd	2.75	—
Tj=bivalent temperature	Pdh	9.99	kW	Tj=bivalent temperature	COPd	2.99	—

Date: Dec, 11<sup>th</sup> 2021.

## Declaration of Conformity for CE-Mark – A22104421

Modells:

Gree Code	Gree Modell	Customer Modell
CB488003200_X89791	GWH09AAA-K6DNA5A	CWH09AAA-K6DNA5A/I ; CWH09AGA-K6DNA1A/O ;
CB488003300_X89791	GWH12AAB-K6DNA5B	CWH12AAB-K6DNA5B/I ; CWH12AGB-K6DNA1A/O ;
CB488003901_X89791	GWH18AAD-K6DNA5E	CWH18AAD-K6DNA5E/I ; CWH18ALD-K6DNA1A/O ;
CB435014001_X89793	GWH09QC-K6DNB6F	CWH09VN-K6DNB6F/I ; CWH09VN-K6DNA2F/O ;
CB435014100_X89793	GWH12QC-K6DNB6F	CWH12VN-K6DNB6F/I ; CWH12VN-K6DNA2F/O ;
CB435014201_X89793	GWH18QD-K6DNB6I	CWH18VN-K6DNB6F/I ; CWH18VN-K6DNA2F/O ;
CB228W14500_X89795	GWHD(18)NK600	CWHD18NK600 ;
CB435N14000_X89793	GWH09QC-K6DNB6F/I	CWH09VN-K6DNB6F/I ;
CB435N14100_X89793	GWH12QC-K6DNB6F/I	CWH12VN-K6DNB6F/I ;
CN51000290_X89795	GKH(12)EB-K6DNA5A/I	CKH12EB-K6DNA5A/I ; TF05(出口) ;
CF022N1660_X10092	GUD71PS/A-T	CUD71PS/A-T ;
CF090W1220_X10092	GUD71W/NhA-T	CUD71W/NhA-T ;
ED020N1720_X10092	GUD35ZD/A-T	CUD35ZD/A-T ;
CF090W1310_X10092	GUD35W/NhA-T	CUD35W/NhA-T ;
ER01001750_X57989	GRS-CQ10Pd/NhH-E	CRS-CQ10Pd/NhH-E(I) ; CRS-CQ10Pd/NhH-E(O) ;
ER01001370_X57989	GRS-CQ8.0Pd/NhG-K	CRS-CQ8.0Pd/NhG-K ;
ER01001700_X57989	GRS-CQ10Pd/NhG2-K	CRS-CQ10Pd/NhG2-K ;
ER01001690_X57989	GRS-CQ12Pd/NhG2-K	CRS-CQ12Pd/NhG2-K ;
ER01001630_X57989	GRS-CQ16Pd/NhG2-M	CRS-CQ16Pd/NhG2-M ;
ER01002000_X57989	GRS-CQ12Pd/NhH-E	CRS-CQ12Pd/NhH-E(I) ; CRS-CQ12Pd/NhH-E(O) ;
ER01001980_X57989	GRS-CQ12Pd/NhH-M	CRS-CQ12Pd/NhH-M(I) ; CRS-CQ12Pd/NhH-M(O) ;
ER01002030_X57989	GRS-CQ16Pd/NhH-M	CRS-CQ16Pd/NhH-M(I) ; CRS-CQ16Pd/NhH-M(O) ;
CB368002302	GWH12AFC-K6DNA5F	GWH12AFC-K6DNA5F/IGWH12AFC-K6DNA2F/O
CB488000900_L90564	GWH12AAB-K6DNA5A	CWH12AAB-K6DNA5A/I ; CWH12AAB-K6DNA3A/O ;

Year of Manufacture: 2021



Date: Dec, 11<sup>th</sup> 2021.

## **Declaration of Conformity for CE-Mark – A22104421**

Standards, to which Conformity Is Declared

LVD :	EN60335-2-40 :2003+A11+A12+A1+A2 EN60335-1 :2002+A11+A1+A12+A2+A13+A1+A15 EN62233 :2008 EN60335-1 :2012+A11 :2014 EN60335-2-40 :2003+A13 :2012 EN62233 :2008 EN60335-1 :2012+A11 :2014 EN60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012 EN62233 :2008 EN 60335-1:2012 + A11:2014 EN 60335-1:2012 + A11:2014 + A13:2017 Household and similar electrical appliances –Safety –Part 1: General requirements EN60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012 EN 62233:2008 Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure Low Voltage Directive 2014/35/EU IEC 60335-2-40:2002 (Fourth Edition) + A1:2005 (incl. Corr.1:2006) + A2:2005 in conjunction with IEC 60335-1:2010 (Fifth Edition) EN60335-2-40 :2003+A11+A12+A1+A2 EN60335-1 :2002+A11+A1+A12+A2+A13+A1+A15 EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019 Household and similar electrical appliances – Safety – Part 1: General requirements EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012 IEC 60335-2-40:2002 (Fourth Edition) + A1:2005 (incl. Corr.1:2006) + A2:2005 in conjunction with IEC 60335-1:2010 (Fifth Edition)
EMC :	EN55014-1: 2006+A1:2009+A2:2011 EN55014-2: 1997+A1: 2001+A2:2008 EN61000-3-2: 2006+A1:2009+A2:2009 EN61000-3-3: 2008 EN55014-1: 2006+A1:2009+A2:2011 EN55014-2: 2015 EN61000-3-2: 2014 EN61000-3-3: 2013 EN55014-1:2017 EN55014-2:2015

Date: Dec, 11<sup>th</sup> 2021.**Declaration of Conformity for CE-Mark – A22104421**

EN61000-3-2: 2019  
EN61000-3-3: 2013/A1: 2019  
EN61000-3-11: 2000  
EN61000-3-12: 2011  
EN55014-1:2017  
EN55014-2:2015  
EN61000-3-2: 2019  
EN61000-3-3: 2013/A1: 2019

ERP: EN14511-1,2,3,4 :2011, EN14825 :2012  
COMMISSION REGULATION(EU) :626/2011  
COMMISSION REGULATION(EU) :206/2012  
EN14511-1,2,3,4 :2011,  
EN14825 :2012  
EN 14825:2016  
EN 14511-2,3:2013  
EN 12102-1:2017  
Commission Regulation (EU) No 206/2012 Commission Delegated  
Regulation (EU) No 626/2011  
EN 14825:2016  
EN 14511-2,3:2013  
EN 12102-1:2017  
COMMISSION REGULATION (EU) 2016/2281 EN 1397:2015  
EN 16583:2015  
COMMISSION REGULATION(EU) :No 811/2013;(EU)No 813/2013  
EN 14825:2018,EN 16147:2017  
(EU)No 813/2013+(EU)2017/254  
EN 14825:2018  
EN 14511-1,2,3,4:2018  
EN 14147:2017  
EN 12102-1:2017  
Commission Regulation (EU) No 206/2012  
Commission Delegated Regulation (EU) No 626/2011  
EN 14825:2016  
EN 14511-2,3:2013  
EN 12102-1:2017

RoHS Directive: No. (EU) 65/2011  
EN 50581: 2012  
EN 62321: 2009

Date: Dec, 11<sup>th</sup> 2021.**Declaration of Conformity for CE-Mark – A22104421**Manufacturer's Name: GREE ELECTRIC APPLIANCES, INC. of ZHUHAI

Manufacturer's Address: JinJi West Rd. Qianshan Zhuhai, China.

Importer's Name: FRIOTECH LTD.

Importer's Address: Hungary - 2040 Budaors, Vasut u. 9.

We, GREE Electric Appliances Inc. of Zhuhai, hereby declare that the products specified above conform to the above mentioned directives and standards.

珠海格力电器股份有限公司  
GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI  
.....  
Ruby  
Authorized Signature(s) ①

.....  
on behalf of  
GREE Electric Appliances Inc. of Zhuhai

