

L'azienda:

Zhejiang Zhongguang Electrical Co., Ltd

No.96 Yunjing Road Shuige Area industriale 323000 Città di Lishui, Zhejiang

REPUBBLICA POPOLARE CINESE

In qualità di produttore dei seguenti dispositivi:

- Pompa di calore per acqua calda sanitaria Outes serie AAb21R1/xxx
- Pompe di calore aria/acqua inverter Outes serie AHbSxxVR3H(X)/O(IP)
- Pompe di calore aria/acqua inverter Outes serie AHbxxVR3H(X)P
- Pompe di calore aria/acqua inverter Outes serie AHbxxVR9H(X)P(II)

DICHIARA:

- Che le pompe di calore per acqua calda sanitaria della serie AAb21R1/xxx di seguito elencate, soddisfano i requisiti tecnici minimi di cui al Decreto Interministeriale 16 febbraio 2016 ("Conto termico 2.0") e all'allegato tecnico I, paragrafo 2.4:

AAb21R1/200E	AAb21R1/300E
AAb21R1/200ES	AAb21R1/300ES
AAb21R1/200EB	AAb21R1/300EB
AAb21R1/300EC1	

- Che le pompe di calore aria/acqua inverter Outes serie AHbSxxVR3H(X)/O(IP) , AHbxxVR3H(X)P e AHbxxVR9H(X)P(II) di seguito elencati soddisfano i requisiti tecnici minimi di cui al Decreto Interministeriale 16 febbraio 2016 ("Conto termico 2.0"), paragrafo 2.1 Tabella 3 dell'Allegato I:

AHbS4VR3H/O	AHbS6VR3H/O
AHbS6VR3H/IP	AHbS6VR3H/IP

AHbS8VR3H/O	AHbS10VR3H/O
AHbS10VR3H/IP	AHbS10VR3H/IP
AHbS12VR3H/O	AHbS14VR3H/O
AHbS16VR3H/IP	AHbS16VR3H/IP
AHbS16VR3H/O	AHbS12VR3X/O
AHbS16VR3H/IP	AHbS16VR3X/IP
AHbS14VR3X/O	AHbS16VR3X/O
AHbS16VR3X/IP	AHbS16VR3X/IP
AHb04VR3HP	AHb06VR3HP
AHb08VR3HP	AHb10VR3HP
AHb12VR3HP	AHb14VR3HP
AHb12VR3XP	AHb14VR3XP
AHb16VR3H	AHb16VR3XP
AHb06VR9HP	AHb08VR9HP
AHb10VR9HP	AHb10VR9XP
AHb10VR9HP II	AHb10VR9XP II
AHb12VR9HP	AHb12VR9XP
AHb14VR9XP	AHb16VR9XP

- Che le pompe di calore aria-acqua inverter della serie l'AHbSxxVR3H(X)/O(IP) , AHbxxVR3H(X)P e AHbxxVR9H(X)P(II) di seguito elencate soddisfano i requisiti minimi di COP ed ERR stabiliti nell'Allegato F del Decreto 6 agosto 2020 ("Requisiti tecnici"):

AHbS4VR3H/O	AHbS6VR3H/O
AHbS6VR3H/IP	AHbS6VR3H/IP
AHbS8VR3H/O	AHbS10VR3H/O
AHbS10VR3H/IP	AHbS10VR3H/IP
AHbS12VR3H/O	AHbS14VR3H/O
AHbS16VR3H/IP	AHbS16VR3H/IP
AHbS14VR3X/O	AHbS12VR3X/O
AHbS16VR3X/IP	AHbS16VR3X/IP
AHb04VR3HP	AHb06VR3HP
AHb08VR3HP	AHb10VR3HP
AHb12VR3HP	AHb14VR3HP

AHb16VR3HP	AHb12VR3XP
AHb14VR3XP	AHb16VR3XP
AHb06VR9HP	AHb08VR9HP
AHb10VR9HP	AHb10VR9XP
AHb10VR9HP II	AHb10VR9XP II
AHb12VR9HP	AHb12VR9XP
AHb14VR9XP	AHb16VR9XP

- Che le pompe di calore aria-acqua inverter della serie l'AHbSxxVR3H(X)/O(IP) e AHbxxVR3H(X)P di seguito elencate soddisfano i requisiti minimi di COP ed ERR stabiliti nell'Allegato F del Decreto 6 agosto 2020 ("Requisiti tecnici"), che possono essere ridotti del 5% per gli apparecchi dotati di inverter:

AHbS16VR3H/O	AHbS16VR3X/O
AHbS16VR3H/IP	AHbS16VR3X/IP

E quindi potranno beneficiare delle agevolazioni previste dai programmi incentivanti "Conto Termico", "Bonus casa" e "Superbonus"

I requisiti tecnici minimi e i valori di COP/ERR sono misurati secondo le norme tecniche di riferimento citate dai relativi decreti e allegati tecnici.

Data 2024/7/25 浙江中广电器集团股份有限公司  
ZHEJIANG ZHONGGUANG ELECTRICAL CO., LTD

朱建军

Riscaldatore per ambienti con pompa di calore, unità inverter monoblocco, R32	Capacità di riscaldamento nominale (Kw)A7/W35	Capacità di raffreddamento nominale (Kw)A35/W18	COPAmbiente 7/6oAcqua 30/35°C	EERAmbiente 35oAcqua 23/18°C
AHb04VR3HP	4.2	4.5	5.15	5.50
AHb06VR3HP	6.2	6.5	5,00	4,85
AHb08VR3HP	8.4	8.3	5.15	5.05
AHb10VR3HP	10.0	9.9	4,95	4.55
AHb12VR3HP	12.1	12.0	5,00	4.05
AHb14VR3HP	14.5	13.5	4.65	3,95
AHb16VR3HP	16.0	14.0	4.55	3,90
AHb12VR3XP	12.1	12.0	5,00	4.05
AHb14VR3XP	14.5	13.5	4.65	3,95
AHb16VR3XP	16.0	14.0	4.55	3,90

Riscaldatore per ambienti con pompa di calore, unità split inverter, R32	Capacità di riscaldamento nominale (Kw)A7/W35	Capacità di raffreddamento nominale (Kw)A35/W18	COPAmbiente 7/6oAcqua 30/35°C	EERAmbiente 35oAcqua 23/18°C
AHbS4VR3H/OAHbS6VR3H/IP	4.2	4.5	5.05	5.56
AHbS6VR3H/OAHbS6VR3H/IP	6.2	6.5	4,90	4,85
AHbS8VR3H/OAHbS10VR3H/IP	8.0	8.4	4,85	4.70
AHbS10VR3H/OAHbS10VR3H/IP	10.0	10.0	4.52	4.00
AHbS12VR3H/OAHbS16VR3H/IP	12.1	12.0	4,95	4.00
AHbS14VR3H/OAHbS16VR3H/IP	14.5	13.5	4,85	3,90
AHbS16VR3H/OAHbS16VR3H/IP	16.0	14.9	4.65	3.65
AHbS12VR3X/OAHbS16VR3X/IP	12.1	12.0	4,95	4.00
AHbS14VR3X/OAHbS16VR3X/IP	14.5	13.5	4,85	3,90
AHbS16VR3X/OAHbS16VR3X/IP	16.0	14.9	4.65	3.65

Modello	Capacità di riscaldamento nominale (Kw)A7/W35	Capacità di raffreddamento nominale (Kw)A35/W18	COPAmbiente 7/6°Acqua 30/35°C	EERAmbiente 35°Acqua 23/18°C
AHb06VR9HP	5.0	5.0	5.03	5.18
AHb08VR9HP	7.0	7.0	4,99 €	4.64
AHb10VR9HP	10.0	8.2	4,95	4.72
AHb10VR9XP	10.0	8.2	4,95	4.72
AHb10VR9HP II	10.0	10.0	5.26	4,80
AHb10VR9XP II	10.0	10.0	5.26	4,80
AHb12VR9HP	12.0	10.0	5.05	4,80
AHb12VR9XP	12.0	10.0	5.05	4,80
AHb14VR9XP	14.0	12.0	5.11	4.17
AHb16VR9XP	16.0	14.0	4,98	4.00

Bollitore PDC, All in one pompa di calore R134	Capacità di riscaldamento nominale (Kw) Ambiente Temp DB20°C/WB15°C; Acqua Temp: In 10°C/ Out 15°C	COP_DHW
AAb21R1/200E	2,1	3,39
AAb21R1/200ES	2,1	3,39
AAb21R1/200EB	2,1	3,39
AAb21R1/300E	2,1	3,47
AAb21R1/300ES	2,1	3,47
AAb21R1/300EB	2,1	3,47
AAb21R1/300EC1	2,1	3,47

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ZHEJIANG

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The company:

Zhejiang Zhongguang Electrical Co., Ltd

No.96 Yunjing Road Shuige Industry Area 323000 Lishui City. Zhejiang

PEOPLE'S REPUBLIC OF CHINA

As producer of the following devices:

- Domestic hot water heat pump Outes series AAb21R1/xxx
- Inverter air/water heat pumps Outes AHbSxxVR3H(X)/O(IP) series
- Inverter air/water heat pumps Outes AHbxxVR3H(X)P series
- Inverter air/water heat pumps Outes AHbxxVR9H(X)P(II) series

DECLARES:

- That the domestic hot water heat pump series AAb21R1/xxx listed below, meet the minimum technical requirements referred to in the Italian Interministerial Decree of 16 February 2016 ("Conto termico 2.0") and technical annex I, paragraph 2.4:

AAb21R1/200E	AAb21R1/300E
AAb21R1/200ES	AAb21R1/300ES
AAb21R1/200EB	AAb21R1/300EB
AAb21R1/300EC1	

- That the air/water inverter heat pumps AHbSxxVR3H(X)/O(IP) series, AHbxxVR3H(X)P series and AHbxxVR9H(X)P(II) listed below meet the minimum technical requirements referred to in the Italian Interministerial Decree of 16 February 2016 ("Conto termico 2.0"), paragraph 2.1 Table 3 of Annex I:

AHbS4VR3H/O	AHbS6VR3H/O
AHbS6VR3H/IP	AHbS6VR3H/IP
AHbS8VR3H/O	AHbS10VR3H/O

AHbS10VR3H/IP	AHbS10VR3H/IP
AHbS12VR3H/O	AHbS14VR3H/O
AHbS16VR3H/IP	AHbS16VR3H/IP
AHbS16VR3H/O	AHbS12VR3X/O
AHbS16VR3H/IP	AHbS16VR3X/IP
AHbS14VR3X/O	AHbS16VR3X/O
AHbS16VR3X/IP	AHbS16VR3X/IP
AHb04VR3HP	AHb06VR3HP
AHb08VR3HP	AHb10VR3HP
AHb12VR3HP	AHb14VR3HP
AHb12VR3XP	AHb14VR3XP
AHb16VR3H	AHb16VR3XP
AHb06VR9HP	AHb08VR9HP
AHb10VR9HP	AHb10VR9XP
AHb10VR9HP II	AHb10VR9XP II
AHb12VR9HP	AHb12VR9XP
AHb14VR9XP	AHb16VR9XP

- That the AHbSxxVR3H(X)/O(IP) series , AHbxxVR3H(X)P series and AHbxxVR9H(X)P(II) inverter air and water heat pumps listed below meet the minimum COP and ERR requirements set out in Annex F to Decree of 6 August 2020 ("Requisiti tecnici):

AHbS4VR3H/O	AHbS6VR3H/O
AHbS6VR3H/IP	AHbS6VR3H/IP
AHbS8VR3H/O	AHbS10VR3H/O
AHbS10VR3H/IP	AHbS10VR3H/IP
AHbS12VR3H/O	AHbS14VR3H/O
AHbS16VR3H/IP	AHbS16VR3H/IP
AHbS14VR3X/O	AHbS12VR3X/O
AHbS16VR3X/IP	AHbS16VR3X/IP
AHb04VR3HP	AHb06VR3HP
AHb08VR3HP	AHb10VR3HP
AHb12VR3HP	AHb14VR3HP
AHb16VR3HP	AHb12VR3XP

AHb14VR3XP	AHb16VR3XP
AHb06VR9HP	AHb08VR9HP
AHb10VR9HP	AHb10VR9XP
AHb10VR9HP II	AHb10VR9XP II
AHb12VR9HP	AHb12VR9XP
AHb14VR9XP	AHb16VR9XP

- That the AHbSxxVR3H(X)/O(IP) series and AHbxxVR3H(X)P series inverter air and water heat pumps listed below meet the minimum COP and ERR requirements set out in Annex F to Decree of 6 August 2020 ("Requisiti tecnici"), which can be reduced by 5% for devices equipped with inverters:

AHbS16VR3H/O	AHbS16VR3X/O
AHbS16VR3H/IP	AHbS16VR3X/IP

And therefore, they can benefit from the subsidies provided by the incentive programs "Conto Termico", "Bonus casa" and "Superbonus"

The minimum technical requirements and values of COP/ERR are measured according to the reference technical standards cited by the relevant decrees and technical annexes.

Date.....2022/7/17  
浙江中广电器集团股份有限公司  
ZHEJIANG ZHONGGUANG ELECTRICAL CO.,LTD  
朱建军



Heat Pump Space Heater Monobloc Inverter Unit,R32	Rated Heating Capacity (Kw) A7/W35	Rated Cooling Capacity (Kw) A35/W18	COP Ambient 7/6°C Water 30/35°C	EER Ambient 35°C Water 23/18°C
AHb04VR3HP	4.2	4.5	5.15	5.50
AHb06VR3HP	6.2	6.5	5.00	4.85
AHb08VR3HP	8.4	8.3	5.15	5.05
AHb10VR3HP	10.0	9.9	4.95	4.55
AHb12VR3HP	12.1	12.0	5.00	4.05
AHb14VR3HP	14.5	13.5	4.65	3.95
AHb16VR3HP	16.0	14.0	4.55	3.90
AHb12VR3XP	12.1	12.0	5.00	4.05
AHb14VR3XP	14.5	13.5	4.65	3.95
AHb16VR3XP	16.0	14.0	4.55	3.90

Heat Pump Space Heater Split Inverter Unit, R32	Rated Heating Capacity (Kw) A7/W35	Rated Cooling Capacity (Kw) A35/W18	COP Ambient 7/6°C Water 30/35°C	EER Ambient 35°C Water 23/18°C
AHbS4VR3H/O AHbS6VR3H/IP	4.2	4.5	5.05	5.56
AHbS6VR3H/O AHbS6VR3H/IP	6.2	6.5	4.90	4.85
AHbS8VR3H/O AHbS10VR3H/IP	8.0	8.4	4.85	4.70
AHbS10VR3H/O AHbS10VR3H/IP	10.0	10.0	4.52	4.00
AHbS12VR3H/O AHbS16VR3H/IP	12.1	12.0	4.95	4.00
AHbS14VR3H/O AHbS16VR3H/IP	14.5	13.5	4.85	3.90
AHbS16VR3H/O AHbS16VR3H/IP	16.0	14.9	4.65	3.65
AHbS12VR3X/O AHbS16VR3X/IP	12.1	12.0	4.95	4.00
AHbS14VR3X/O AHbS16VR3X/IP	14.5	13.5	4.85	3.90
AHbS16VR3X/O AHbS16VR3X/IP	16.0	14.9	4.65	3.65

Model	Rated Heating Capacity (Kw) A7/W35	Rated Cooling Capacity (Kw) A35/W18	COP Ambient 7/6°C Water 30/35°C	EER Ambient 35°C Water 23/18°C
AHb06VR9HP	5.0	5.0	5.03	5.18
AHb08VR9HP	7.0	7.0	4.99	4.64
AHb10VR9HP	10.0	8.2	4.95	4.72
AHb10VR9XP	10.0	8.2	4.95	4.72
AHb10VR9HP II	10.0	10.0	5.26	4.80
AHb10VR9XP II	10.0	10.0	5.26	4.80
AHb12VR9HP	12.0	10.0	5.05	4.80
AHb12VR9XP	12.0	10.0	5.05	4.80
AHb14VR9XP	14.0	12.0	5.11	4.17
AHb16VR9XP	16.0	14.0	4.98	4.00

Boiler PDC, All in one heat pump R134	Rated Heating Capacity (Kw) Ambiente Temp DB20°C/WB15°C; Water Temp: In 10°C/ Out 15°C	COP_DHW
AAb21R1/200E	2,1	3,39
AAb21R1/200ES	2,1	3,39
AAb21R1/200EB	2,1	3,39
AAb21R1/300E	2,1	3,47
AAb21R1/300ES	2,1	3,47
AAb21R1/300EB	2,1	3,47
AAb21R1/300EC1	2,1	3,47