Subtype Versati monobloc G3/G4 12/14/16k

Certificate Holder	Gree Electric Appliances, Inc. of Zhuhai
Address	West Jinji Rd
ZIP	519070
City	Qianshan, Zhuhai, Guangdong
Country	CN
Certification Body	BRE Global Limited
Subtype title	Versati monobloc G3/G4 12/14/16k
Registration number	041-K004-14
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	2.2 kg
Certification Date	24.10.2022
Testing basis	Heat Pump Keymark Scheme Rules Rev 09

This information was generated by the HP KEYMARK database on 13.11.2023

Model GRS-CQ12Pd/NhG3-E+SXTVD300LC/B-E	
Model name	GRS-CQ12Pd/NhG3-E+SXTVD300LC/B-E
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	110 %
COP	2.63
Heating up time	1:38 h:min
Standby power input	60.2 W
Reference hot water temperature	49.0 °C
Mixed water at 40°C	325 l
EN 16147 | Colder Climate	
Declared load profile	XL
Efficiency ηDHW	87 %
COP	2.08
Heating up time	2:15 h:min
Standby power input	72.9 W
Reference hot water temperature	48.0 °C
Mixed water at 40°C	330 l
EN 16147 | Warmer Climate	
Declared load profile	XL
Efficiency ηDHW	113 %
COP	2.71
Heating up time	1:40 h:min
Standby power input	57.8 W
Reference hot water temperature	49.0 °C
Mixed water at 40°C	323 l

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Model GRS-CQ12Pd/NhG3-M+SXTVD300LC/B-M	
Model name	GRS-CQ12Pd/NhG3-M+SXTVD300LC/B-M
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	110 %
COP	2.63
Heating up time	1:38 h:min
Standby power input	60.2 W
Reference hot water temperature	49.0 °C
Mixed water at 40°C	325 l
EN 16147 | Colder Climate	
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Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	110 %
COP	2.63
Heating up time	1:38 h:min
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Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	110 %
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Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
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Heating up time	1:38 h:min
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Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
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EN 16147 | Warmer Climate	
Declared load profile	XL
Efficiency ηDHW	113 %
COP	2.71
Heating up time	1:40 h:min
Standby power input	57.8 W
Reference hot water temperature	49.0 °C
Mixed water at 40°C	323 l

Model GRS-CQ12Pd/NhG4-E+SXTVD300LC/B-E	
Model name	GRS-CQ12Pd/NhG4-E+SXTVD300LC/B-E
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
Efficiency ηDHW	110 %
COP	2.63
Heating up time	1:38 h:min
Standby power input	60.2 W
Reference hot water temperature	49.0 °C
Mixed water at 40°C	325 l

EN 16147 | Colder Climate	
Declared load profile	XL
Efficiency ηDHW	87 %
COP	2.08
Heating up time	2:15 h:min
Standby power input	72.9 W
Reference hot water temperature	48.0 °C
Mixed water at 40°C	330 l

EN 16147 | Warmer Climate	
Declared load profile	XL
Efficiency ηDHW	113 %
COP	2.71
Heating up time	1:40 h:min
Standby power input	57.8 W
Reference hot water temperature	49.0 °C
Mixed water at 40°C	323 l

Model GRS-CQ12Pd/NhG4-M+SXTVD300LC/B-M	
Model name	GRS-CQ12Pd/NhG4-M+SXTVD300LC/B-M
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data	
Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water	
EN 16147 | Average Climate	
Declared load profile	XL
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