

## Subtype VERSATI AIO G2 8/10kW

|                     |  |
|---------------------|--|
| 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 AIO G2 8/10kW                    |
| Registration number | 041-K004-20                              |
| Heat Pump Type      | Outdoor Air/Water                        |
| Refrigerant         | R32                                      |
| Mass of Refrigerant | 1.84 kg                                  |
| Certification Date  | 11.11.2022                               |
| Testing basis       | Heat Pump Keymark Scheme Rules Rev 09    |

## Model GRS-CQ8.0PdG/NhH2-M

|                                     |  |
|-------------------------------------|--|
| Model name                          | GRS-CQ8.0PdG/NhH2-M                            |
| Application                         | Heating + DHW + low temp                       |
| Units                               | Indoor, 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           | L          |
| Efficiency $\eta_{DHW}$         | 117 %      |
| COP                             | 2.74       |
| Heating up time                 | 1:28 h:min |
| Standby power input             | 46.8 W     |
| Reference hot water temperature | 53.0 °C    |
| Mixed water at 40°C             | 234 l      |

### EN 16147 | Colder Climate

|                                 |            |
|---------------------------------|------------|
| Declared load profile           | L          |
| Efficiency $\eta_{DHW}$         | 90 %       |
| COP                             | 2.15       |
| Heating up time                 | 1:48 h:min |
| Standby power input             | 47.0 W     |
| Reference hot water temperature | 52.0 °C    |
| Mixed water at 40°C             | 230 l      |

### EN 16147 | Warmer Climate

|                                 |            |
|---------------------------------|------------|
| Declared load profile           | L          |
| Efficiency $\eta_{DHW}$         | 118 %      |
| COP                             | 2.75       |
| Heating up time                 | 2:28 h:min |
| Standby power input             | 52.0 W     |
| Reference hot water temperature | 52.0 °C    |
| Mixed water at 40°C             | 237 l      |

## Model GRS-CQ10PdG/NhH2-M

|                                     |  |
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| Units                               | Indoor, 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  |

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