

Subtype Hombask 270

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	Hombask 270
Registration number	041-K004-24
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R290
Mass of Refrigerant	0.15 kg
Certification Date	09.02.2024
Testing basis	Heat Pump Keymark Scheme Rules Rev 13

Model GRS-1.5Pd/TD270ANpA-K

Model name	GRS-1.5Pd/TD270ANpA-K
Application	n/a
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	No

Heat Pump for Domestic Hot Water (DHW)**EN 16147 | Operating test**

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

EN 12102-2 | Average Climate

Sound power level indoor	48 dB(A)
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EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	145 %
COP	3.63
Heating up time	8?55?58 h:min
Standby power input	30.0 W
Reference hot water temperature	52.4 °C
Mixed water at 40°C	328 l