

Certificate of Conformity

Certificate Number: CN-PV-220081

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specification(s)/standard(s) at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacturer(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Havells India Ltd. QRG Towers, 2D, Sector 126, Noida Expressway, NOIDA-201304, INDIA
Product:	Solar Grid-tied Inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	enviro GTi 15KT-NG, enviro GTi 17KT-NG, enviro GTi 20KT-NG enviro GTi 22KT-NG, enviro GTi 24KT-NG, enviro GTi 15KT-NG-A enviro GTi 20KT-NG-A, enviro GTi 24KT-NG-A
Brand Name(s):	HAVELLS
Product Complies with:	IEC 60068-2-1:2007, IEC 60068-2-2:2007, IEC 60068-2-14:2009, IEC 60068-2-30:2005, IEC 61683:1999
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by China National Accreditation Service for Conformity Assessment (CNAS C058-P) in accordance with ISO/IEC 17065:2012
Test Report No.:	220216111GZU-003

Certification procedure: SMS-PV-OP-19

Product certification scheme type: Type test

Additional information in Appendix.



Signature

Certification Manager: Grady Ye

Date: 2 April 2022



中国认可
国际互认
产品
PRODUCT
CNAS C058-P

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-220081.

MODEL	enviro GTi 15KT-NG	enviro GTi 15KT-NG-A	enviro GTi 17KT-NG	enviro GTi 22KT-NG
Max. DC input voltage		1100V		
Max. Input current		26A/26A		
Max. PV Isc		36A/36A		
Nominal Grid voltage		3/N/PE, 230V/400V		
Rated Output Current	3*21.7A	3*21.7A	3*24.6A	3*31.9A
Nominal Grid frequency		50Hz		
Rated output Power	15000W	15000W	17000W	22000W
Rated Apparent Power	15000VA	15000VA	17000VA	22000VA
Max. Output power	16500VA	15000VA	18700VA	24200VA
Power Factor		1(adjustable +/-0.8)		
Ingress Protection		IP65		
Operating Temperature Range		-30 °C ~ +60 °C		
Protective Class		Class I		
Software version		V010000		

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MODEL	enviro GTi 20KT- NG	enviro GTi 20KT- NG-A	enviro GTi 24KT- NG	enviro GTi 24KT- NG-A
Max. DC input voltage	1100V			
Max. Input current	26A/26A			
Max. PV Isc	36A/36A			
Nominal Grid voltage	3/N/PE, 230V/400V			
Rated. Output Current	3*29.0A	3*29.0A	3*34.8A	3*34.8A
Nominal Grid frequency	50Hz			
Rated output Power	20000W	20000W	24000W	24000W
Rated Apparent Power	20000VA	20000VA	24000VA	24000VA
Max. Output power	22000VA	20000VA	26400VA	24000VA
Power Factor	1(adjustable +/-0.8)			
Ingress Protection	IP65			
Operating Temperature Range	-30 °C ~ +60 °C			
Protective Class	Class I			
Software version	V010000			

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