

EU DECLARATION OF CONFORMITY

The company:

INNOVA S.r.l.

Via I Maggio 8 - Storo 38089 - Trento – Italy

DECLARES

under its responsibility that the product

SPLIT AIR TO WATER DC INVERTER HEAT PUMPS 3IN1 models:

Model name (system)	Internal unit (code)	External unit (code)
3in1 5M	PC3P05IB3II	PCSP05EB2II
3in1 7M	PC3P07IB3II	PCSP07EB2II
3in1 9M	PC3P09IB3I	PCSP09EB2II
3in1 12M	PC3P12IB3II	PCSP12EB2II
3in1 15M	PC3P12IB5II	PCSP12EB4II
3in1 12T	PC3P15IB3II	PCSP15EB2II
3in1 15T	PC3P15IB5II	PCSP15EB4II
Model name	Internal unit	External unit
(system)	(code)	(code)
3in1 Built-in 5M	PC3I05I03II	PCSP05EB2II
3in1 Built-in 7M	PC3I07I03II	PCSP07EB2II
3in1 Built-in 9M	PC3I09I03II	PCSP09EB2II
3in1 Built-in 12M	PC3I12I03II	PCSP12EB2II
3in1 Built-in 15M	PC3I12I05II	PCSP12EB4II
3in1 Built-in 12T	PC3I15I03II	PCSP15EB2II
3in1 Built-in 15T	PC3I15I05II	PCSP15EB4II

are in full compliance with the relevant Union harmonization legislations and harmonized standards listed below providing the conformity of the Product with the requirements of the below-mentioned European Directives:

LVD (Low Voltage Directive: 2014/35/EU)

The appropriate conformity assessment has been carried out and the related documentation are available for inspection by the competent national authorities.

In particular, the following harmonized standards have been applied:

- Household and similar electrical appliances Safety Part 1: General requirements
 - o EN 60335-1:2002
- Household and similar electrical appliances Safety Part 2-21-: Particular requirements for storage water heaters
 - o EN 60335-2-21:2003
- Household and similar electrical appliances Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
 - o EN 60335-2-40:2003
- Degrees of protection provided by enclosures (IP Code)
 - o EN 60529: 1991



- Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
 - o EN 62233:2008
- Safety of household and similar electrical appliances Particular rules for routine tests referring to appliances under the scope of EN 60335-1
 - o EN 50106:2008

EMC (Electromagnetic Compatibility Directive: 2014/30/EU)

The EMC conformity requirements imply the compliance with the following uniform European Standards; in particular:

- Electromagnetic compatibility (EMC) Part 3-12: Limits Limits for harmonic current produced by equipment connected to public low-voltage systems with input current > 16 A and <= 75 A per phase
 - o EN 61000-3-12:2011
- Electromagnetic compatibility (EMC) Part 3-11: Limits Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 75 A per phase and subject to conditional connection
 - o EN 61000-3-11:2000
- Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission
 - o EN 55014-1:2006
- Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity. Product family standard
 - o EN 55014-2:2015

Ecodesign requirements tor energy-related products (2009/125/EC) Energy labelling and repealing Directive 2010/30/EU

The ecodesign requirements tor water heater and hot water storage tanks imply the compliance with

- Commission communication (EU) 2014/C 207/02
- Commission Regulation (EU) n. 811/2013
- Commission Regulation (EU) n. 813/2013
 - o EN 14825:2016
 - o EN 14511:2013 part 1 to part 4
 - o EN 12102:2018
 - o EN 16147:2017

RoHS (restriction of the use of certain hazardous substances in electrical and electronic equipment (recast): RoHS 2 Directive, 2011/65/EU)

The RoHS 2 conformity requirements imply the compliance with the following uniform European Standards; in particular:

- Technical documentation tor the assessment of electrical and electronic products with respect to the restriction of hazardous substances
 - o EN 50581:2012

Last two digits of the year in which it was affine CE marking: 21

Storo, 19th April 2021 CEO: Oreste Bottaro