

DECLARATION OF CONFORMITY TO EUROPEAN DIRECTIVES

12/09/2025

Thermal Edge, Inc. declares that the Air Conditioners and Heat Exchangers listed below comply with the standards of the European Directives of "pressure equipment" 2014/68/EU, "low voltage equipment" 2014/35/EU, "machinery" 2006/42/EC, "electromagnetic compatibility" 2014/30/EU, "Restriction of the use of certain hazardous substances" 2011/65/EU, amendment 2015/863/EU, and Ecodesign and Energy Labelling Directive 2009/125/EC.

Air Conditioners:	
NExxyyy, CSxxyyy, HCxxyyy, TMxxyyy, <u>"xxx" applies for:</u> 010, 011, 015, 020, 02S, 030, 03S, 040, 04S, 050, 060, 080, 100, 101, 120, 121, 155, 151, 180, 200, 201, 241 <u>"yyy" applies for:</u> 105, 125, 126, 205, 235, 236, 237, 385, 386, 405, 415, 485, 486, 575, 576, D48	
Heat Exchangers:	Filtered Fans:
A2Axyyyzzz <u>"x" applies for:</u> D, T, C <u>"yyy" applies for:</u> 080-999 <u>"zzz" applies for:</u> 120, 230, D24, D48	PFFPxxx-yyy-zz MFFPxxx-yyy-zz <u>"xxx" applies for:</u> 080, 085, 100, 150, 200, 250, 390, 450, 500 <u>"yyy" applies for:</u> 120, 230, D24, D48, EX <u>"zz" applies for:</u> 01, 12, 3R,

These products should only be used for purposes described in the owner's manual. These products should only be serviced by trained and authorized personnel.

Applied Harmonized Standards:

EN 378-1 through -4:2016	Refrigerating Systems and Heat Pumps
EN 60204-1:2016	Electrical Equipment of Machinery
EN 60529-2020	IP Code
EN 61000-3-11:2017	Electromagnetic Compatibility
EN 61000-6-2:2016	Emission
EN 61000-6-4:2018	Immunity
2011/65/EU & 2015/863/EU	RoHS in electrical and electronic equipment
EU No 206/2012	Air conditioners and Comfort fans
EU 2019/1781	Electric motors
EU No 2016/2281	Air heating and cooling products, Fan coil units

Applied Technical Specifications:

Air conditioners have been tested and found to comply with the requirements of UL60335-2-40, Room Air Conditioners rated not more than 600 volts and intended for installation in accordance with the National Electrical Code, ANSI/NFPA 70. These units employ hermetic refrigerant motor compressors with factory-charged refrigeration systems and include means for circulating air. They may also have provision for heating.

Heat Exchangers and Filtered Fan packages have been tested and found to comply with the requirements of UL1995, Heating and Cooling Equipment.

Equipment complies with UL508A when installed with UL508A approved industrial control panels.




Sher Vue
Product Manager