HARVESTRIGHT

CE

CE Declaration of Conformity

Harvest Right, LLC, located at 95 N. Foxboro Drive, Suite 100, North Salt Lake, Utah, 84054, U.S.A. declares sole responsibility for the safe performance of the following equipment if used in such a manner and under the specific directions delineated in the Operation Manual accompanying the equipment when connected to power sources that also comply with applicable codes for their use. This declaration of conformity is issued under the umbrella of the manufacturer.

Equipment Name: Harvest Right In-Home Freeze Dryer
Models: HRFD-P-M-AL, HRFD-P-M-SS, HRFD-P-L-AL, HRFD-P-L-SS, HRFD-P-S-AL, HRFD-P-S-SS, HRFD-SCI-SS

Conforms with the following industry standards:

CSA Standard C22.2 No. 63-93 (4th Edition)—Household Refrigerators and Freezers
UL Standard No. 250 10th Edition—Household Refrigerators and Freezers
CSA C22.2 No. 120-13—Refrigeration Equipment
UL 471 (10th edition)—Commercial Refrigerators and Freezers
Class C122181-Refrigeration Equipment-Certified to U.S. Standards
EU Low Voltage Directive: 2014/35
EU Electromagnetic Directive: 2014/30
EU Hazardous Substance Directive: 2011/65
EU Electromagnetic Compatibility Regulations 2016
Low Voltage Directive 2014/35/EU

Factory Tests:

Dielectric Withstand Test (1000 V)
Pressure Test with R410A refrigerant (444 psia—high side, 236 psia—low side)
Grounding continuity tests
Leakage Current Test
Component Washing Test
Electrical input test
Defrost Test
Defrost Burnout Test
Condenser fan failure test
Spill Test
Stability Test
Static Load Test
Strain Relief Test
Door hinge strength test
Heating test—Condensation Wiring
Temperature conditioning test
Moisture Absorption Resistance Test

Short Circuit Test
Electromagnetic disturbance test
LVD Test and Evaluation

Conditions for use: In-door use only, no extension cords, within rated power, use of specified vacuum pump, no consumer modifications to equipment, maintained clean, safe operating environment.

Harvest Right, LLC, 95 N. Foxboro Drive, Suite 100, North Salt Lake, UT 84054, U.S.

Rex Haddock
Title: VP Engineering
June 1, 2022