

ICC-ES PMG Product Certificate



PMG-1697

Effective Date: February 2023 This listing is subject to re-examination in one year.

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A Subsidiary of the International Code Council®

CSI: DIVISION: 23 00 00 — HEATING, VENTILATING, AND AIR CONDITIONING (HVAC) Section: 23 01 00 — Operation and Maintenance of HVAC Systems

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

- Product: Waterless Condensate Trap for Air Conditioning Systems
- Listee: Des Champs Technologies 2 Nikki Lane Natural Bridge Station, VA 24579 www.deschampstechnologies.com

Compliance with the following codes:

2021, 2018, 2015, 2012 and 2009 *International Mech Code*[®] (IMC) 2021, 2018, 2015, 2012 and 2009 *International Residential Code*[®] (IRC) 2021, 2018, 2015, 2012 and 2009 *Uniform Mechanical Code*[®] (UMC) *

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Compliance with the following standard:

IAPMO IGC 196-2018, Condensate Traps and Overflow Switches for Air Conditioning Systems

Identification:

Products shall be marked with the following:

- (a) the manufacturer's recognized name or trademark;
- (b) the manufacturer's model number;
- (c) nominal size;
- (c) the ICC-ES PMG listing mark (on packaging)

Installation:

Products are to be installed in accordance with the manufacturer's instructions and the applicable codes.

Listings are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the listing or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this listing, or as to any product covered by the listing.



Models:

Sizes	Model Number	Description
3/4", 1", 1-1/4", 1-1/2"	N Series	Negative Pressure Waterless Trap
3/4", 1", 1-1/4", 1-1/2"	P Series	Positive Pressure Waterless Trap
3/4", 1", 1-1/4", 1-1/2"	RLC Series	Residential/Lite Commercial – For Use as Negative Or Positive Trap
3/4", 1", 1-1/4", 1-1/2"	FCN Series	Residential/Lite Commercial – For Use as Negative Trap
3/4"	PLP-051	Positive Pressure Low Profile Air-Trap
1-1/2"	PLP-084	Positive Pressure Low Profile Air-Trap

Maximum Pressures, Connection Sizes and Length									
Air Trap Series	Max Negative Pressure of WC (inches)	Max Positive Pressure of WC (inches)	Available Connection Sizes (inches)		Length (inches)				
Р	N/A	12	0.75 1	1.25	1.5	8			
N	20	3	0.75 1	1.25	1.5	5.6			
RLC	20	2.5	0.75	1 (with fitting)		4.65			
FCN	5	0.5	0.75	0.5 (with fitting)		2.48			
PLP 084	N/A	0-40	1.5	2 (with fitting)		7.75			
PLP 051	N/A	0-6	0.75	1 (with fitting)		5.6			

Conditions of Listing:

- 1. The models recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable code.2. The products recognized in this listing are under a quality control program with annual surveillance
- inspections by ICC-ES.