

Purify Thermostat Package - BACnet

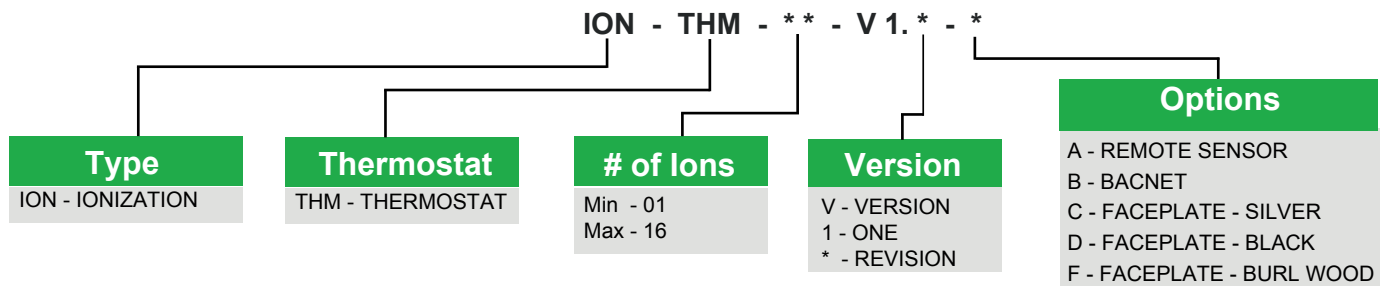
Package Description

The iAIRE Purify Thermostat package is designed to clean air of all types of airborne contaminants such as bacteria, mold and viruses. The system has few parts and simple mounting requirements that provide the owner with a feedback loop on if the ionization is working on cleaning the air in the space at the thermostat. The system contains the correct ionization for standard air (non-smoking or kitchen) environments in a single package to help ensure the air in your space is as clean as you can make it. It also provides the comfort of a feedback loop to let you know this process is always working, keeping your air clean.







For information on energy and cost savings for your business, visit: www.myultrapure.com

Part Number



Package Matrix

	Part #	Quantities		
		1	3	6
	Ionization air cleaner mod. # ION-0A*00	1	3	6
	Mounting Plate mod. # UNV0016	1	3	6
	Current Sensor mod. # SEN-0017	1	1	1
	Digital Purify Thermostat	1	1	1
	Transformer mod. # TRN-0005	0	0	1
Terminal Strip		1	1	1
Electrical Data	24v	0.38A	0.84A	N/A
	230v	N/A	N/A	0.33A
	460v	N/A	N/A	0.17A
	Total Weight	1.6 lbs	2.2 lbs	6.7 lbs

Note: Standard face plate is white. Color faceplate for wifi thermostat only

Options Pricing

Part Name	Option #
Remote Sensor	A
BACNet Option	B
BACNet Remote Sensor	A & B

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Technical Data

Power Consumption	4.3 W / per ion device
Output Voltage	+/- 9000VDC
Power Wiring Leads	35 inches in length
Mounting	Self tapping metal screws
CFM - std environment	2,000 CFM / Per ion device
CFM - smoking environment	1,000 CFM / Per ion device
Output Ion	Negative 9×10^6 pieces / cm^3 per Device
Life Span	15,000 Hours

Product Application

Residential Houses | Hospitals | Nursing Homes | Schools | Animal Feeding and Processing Plants | Shopping Malls | Laboratories | Veterinary Offices | Restaurants and Food Preparation Areas | Zoos | Casinos | Convention Centers and Arenas | Jails | Museums | Health Clubs | Churches and Synagogues

Package Wiring Diagram

BAS ENABLED THERMOSTAT

