

TEMPSTAR[®]
Heating and Cooling Products

AIR PURIFIER

HEALTHIER INDOOR AIR



Model
DGAPA



CAPTURES & KILLS

TEMPSTAR AIR PURIFIER

OUR BEST DEFENSE

Indoor air circulates through a home's return air ducts, into the heating/cooling system, then back into the home's living areas. It is full of tiny particles from both natural and manmade sources such as pollen, dander, mold, tobacco smoke, exhaust and select viruses and bacteria. The largest of these particles settle on interior surfaces and appear as dust. Smaller particles also settle, but become airborne again with the slightest disturbance. The Tempstar air purifier is installed on or near the furnace/air handler of your home comfort system to help capture airborne particles that circulate throughout your home. Capturing these particles keeps the equipment components clean, and more importantly, helps reduce particles from the air you breathe. Because your indoor air is under constant attack, you need an effective defense – the kind you get with the Tempstar air purifier.



Model DGAPA

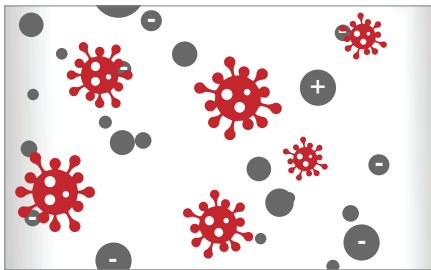
WHY THE TEMPSTAR AIR PURIFIER MATTERS

As part of a strategy for slowing the spread of infectious disease in your home, the Tempstar air purifier should be considered essential. Featuring our patented Captures & Kills® technology, the Tempstar air purifier offers proven, third-party tested effectiveness with a 99% inactivation of select captured viruses and germs when used as instructed,¹ including:

- Coronavirus
- Common cold surrogate
- Bacteria that causes strep throat
- Human influenza

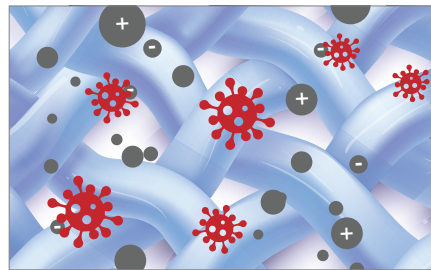
Here's How it Works

Our Tempstar air purifier treats the air flowing through your HVAC system's air handler using a three-step, charge/capture/kill process:



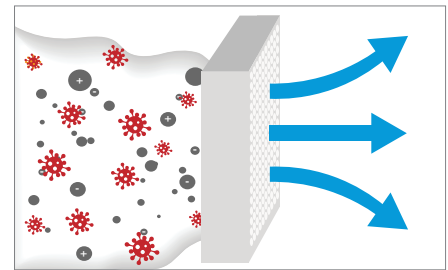
Charge

The purifier creates a "cloud" of electrically charged ions that attach themselves to airborne dust, pollen, viruses, germs and other particles as they pass through.



Capture

The ionized particles are pulled toward an oppositely charged, pleated MERV 15 rated filter and captured at an extremely high rate, similar to how a magnet attracts metal shavings.²



Kill

Captured airborne microbes remain on the pleated filter instead of recirculating back into the home and are subjected to an intense electric field. There, 99% of select viruses and bacteria are inactivated.¹

¹ The Tempstar air purifier has demonstrated effectiveness against the murine coronavirus, based on third-party testing (2020) showing a >99% inactivation, which is a virus similar to the human novel coronavirus (SARS-CoV-2) that causes COVID-19. Therefore, the Tempstar air purifier can be expected to be effective against SARS-CoV-2 when used in accordance with its directions for use. Third-party testing (2012, 2007) also shows ≥99% inactivation for the type of virus that causes common colds, Streptococcus pyogenes and human influenza. Airborne particles must flow through your HVAC system and be trapped by the MERV 15 Tempstar filter to be inactivated at 99%. Learn how it works at Tempstar.com.

² MERV is a filter efficiency standard ranging from 1 to 16 (higher MERV = higher efficiency). The Tempstar air purifier achieves a MERV 15 rating based on third-party testing (2012) showing 95% of particles size 1.0 to 3.0 microns captured and 85% of particles size 0.3 to 1.0 microns captured.

LIMITED WARRANTY

To the original owner, the Tempstar air purifier is covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. See warranty certificate at Tempstar.com for complete details and restrictions.



ZERO OZONE EMISSIONS –
MEASURED OZONE EMISSIONS
FROM TEMPSTAR AIR
PURIFIER DURING USE PHASE
DOES NOT EXCEED 0.005 PPM
AS TESTED ACCORDING TO
CSA C22.2 NO. 187-20.
UL.COM/ECV

TEMPSTAR
Heating and Cooling Products

Manufacturer reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

All trademarks and service marks referred herein are property of their respective owners.

A Proud Member of the Carrier Family

Tempstar.com

IAQ-001-TS-00

6/2022

DGAPA Series

©2022 Carrier. All Rights Reserved.