



# The Duct Man

HVAC Contractor News You Can Use

## FEBRUARY WEBINARS



### A/C System Capacity

Thursday, February 4, 2021  
4:30 pm to 6:00 pm

- Learn how to read and utilize the data available on the specification sheet
- Measure and calculate air conditioning capacity including enthalpy, sensible heat, and latent heat

### EEM and ECM Motors

Thursday, February 18, 2021  
4:30 pm to 6:00 pm

- Understand and comprehend the difference between PSC, EEM, and ECM motors
- Learn how EEM and ECM motors work and how to determine CFM delivered

These **FREE** webinars are hosted by E.P. Homiek and instructed by Goodman Regional Technical Manager C. Dean Altemus. Please call our Lakewood branch at (732) 364-7644 to receive your webinar link

## Residential HVAC Outlook for 2021



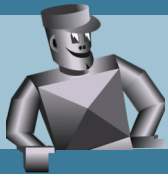
The year 2020 was certainly a difficult one for many businesses and industries because of the COVID-19 pandemic, but **the HVAC trade continues to fare relatively well.** This is mostly due to one basic fact: a properly-functioning heating, ventilation and air condi-

tioning system is a necessity, not a luxury. HVAC work was deemed essential by the State of New Jersey from the beginning of the pandemic, which lessened the impact of stay-at-home orders and shutdowns for many HVAC contractors.

There's a positive outlook for our industry in the coming year. With more people expected to continue working from home, **many families will be making significant investments in big-ticket home comfort items in 2021.** As we reported in The Duct Man back in August 2020, the number of people working remotely is expected to rise from a pre-pandemic level of 4% of U.S. workers to 25-30% working from home multiple days per week post-pandemic, according to Global Workplace Analytics. With tens of millions of workers now having experienced remote work during all four seasons and converted areas of their home into office space, many homeowners are now looking to modify or upgrade their HVAC systems.

You might think that, due to the high unemployment rate, most people don't have extra money to spend on home improvements, but the fact is that many do. Social distancing and remote work mean less money is being spent on things like restaurants, vacations, clothing, commuting expenses, etc., so many households have the means to invest in HVAC system upgrades. This may include high-efficiency furnaces and air conditioning equipment, mini-split systems, IAQ improvements like bipolar ionizers, UVGI, and air cleaners, whole-house humidifiers, and "smart" WiFi thermostats.

As always, E.P. Homiek is here for all your custom ductwork and HVAC supply needs, and we sincerely thank you for your continued business.



## IAQ at E.P. Homiek: The REME® Halo Ionizing Purifier

E.P. Homiek Sheet Metal & HVAC Supply now carries the **REME HALO® Whole Home In-Duct Air Purifier**, manufactured by RGF Environmental Group, Inc. Indoor air quality technology is in high demand due to COVID-19 and increased awareness of the importance of IAQ.

REME® HALO is an award-winning ionizing in-duct air purifier capable of purifying every cubic inch of air reached by a central air conditioning system. It works by producing ionized hydro-peroxide plasma and distributing it throughout the living space to kill microbes at the source. The charged plasma also causes particles to cluster, making them larger and easier for a filtration system to catch. REME® HALO and proven effective against particulates, microbes, and gases, reducing airborne particulates including dust, dander, pollen and mold spores, killing up to 99% of bacteria, mold and viruses, reducing sneeze germs by 99% in the time a sneeze can reach three feet, and killing 99% of viruses on surfaces.



Like most ionizers, the REME® HALO is still undergoing testing specifically against SARS-CoV-2 (the virus that causes COVID-19) but it has been proven highly effective against similar viruses. REME® HALO has 99+% inactivation of viruses that include (but not limited to) avian influenza, H1N1, norovirus, C. Diff., E. coli, Legionella, listeria, MRSA, salmonella, staphylococcus, and tuberculosis.

For more information on the REME® HALO including pricing and availability, please call (732) 364-7644 for our Lakewood, NJ location or (908) 688-9104 for Union, NJ.



## E.P. HOMIEK PROVIDES NO-WAIT CUSTOM DUCT FABRICATION

Waiting days, or even weeks, for custom ductwork results in costly job delays and unhappy customers. E.P. Homiek offers:

- ⦿ 1-2 day turnaround on all residential & light commercial fabrication
- ⦿ 1-2 hour emergency service
- ⦿ Free delivery
- ⦿ Competitive prices
- ⦿ All work is guaranteed