

SHALL WE CALL IT COVID #3

EPM was considered an essential business during the last pandemic. Our hundreds of climate and building control systems are installed in other essential buildings including banks, hospitals, jails, and health and safety facilities.

To help these essential facilities remain open, EPM investigated and tested various hardware solutions and operating protocols designed to either reduce or eliminate viral threats within the facilities. After two years, a specific combination of hardware and control software was developed that mitigates virus threats, allowing the facility to be occupied and operated normally. The solution was specific ion generators and original building and generator control software that killed existing and freshly introduced COVID in the air and on surfaces before occupant infection was possible.

Remaining clear of the political nature of that event, focusing instead on research, published trials, and engineered solutions, yet being practical enough to know that lessons can be learned from political reactions, we observed:

1. Government mandated closures caused significant economic, social, and personal harm, and
2. Vaccines had varied success, and even caused varied further harms in some, and
3. Mask mandates created controversy and little else, and
4. The solutions other control providers came up with were, in most cases, cheap, undersized, often times dangerous, and mostly failed by now.

Knowing all this, and having a demonstrated solution designed and available, there is little reason our customers cannot be proactive regarding the forthcoming pandemic.

Since the successful installation of the virus mitigation system requires an operating EPM CTC system with current software, we are offering this reduced cost solution to our existing customers only.

The installation includes:

- the NPBI generators, installed,
- EPM CTC system hardware and operating software that coordinates the virus mitigation technology with the HVAC systems.

The new EPM CTC system components and installation carry our five year warranty, the ion generators carry their factory warranty, and the software carries the forever EPM software warranty.

If we can keep jails safe, we can keep you safe.