S.C.I-Wave Your Shared Air Turnkey Solution

pathogens • allergens • chemical pollutants • airborne particles • odors

South Coast Improvement Company has partnered with Global Plasma Solutions (GPS) & Nu-Calgon to streamline optimization of your facility's indoor air quality (IAQ) – an issue of increasing importance across nearly all industries today. Together we bring your facility a fast, efficient, effective, sustainable and affordable turnkey shared air solution...

Healthier Shared Air

Based on needlepoint bi-polar ionization technology, the iWave Technology by GPS & Nu-Calgon creates ions that circulate into conditioned space to mitigate pathogens, airborne particulates, allergens, chemical pollutants and odors.

Efficient, Effective Technology

The patented iWave NPBI technology safely and economically handles a wide array of indoor air quality issues while reducing carbon footprint and saving energy.

Pathogen	Time in Chamber Kill Rate Agency		
	Time in Chamber	Kill Rate	A Agency
Tuberculosis	60 minutes	69.09%	1 Mar
Clostridium Difficile	30 minutes	86.87%	EMSL SF
Norovirus	30 minutes	93.50%	EMSL S ATS Labs
MRSA	30 minutes	96.24%	EMSL
Staphylococcus	30 minutes	96.24%	EMSL
Mold Spores	24 hours	99.50%	GCA
E.coli	15 minutes	99.68%	EMSL
Legionella	30 minutes	99.71%	EMSL

HUMAN CORONAVIRUS TESTING IN-PROGRESS

As a dedicated leader in IAQ technology, GPS is engaged in another round of testing against the largest set of pathogens they have tested to date, including a human Coronavirus, and COVID-19 upon availability.

- ✓ 30% Energy \$ Savings
- ✓ Lower Carbon Footprint
- ✓ Fast 3-Week Lead Time
- No Harmful Byproducts
- ✓ 3 Year Warranty
- Treats All Indoor Air



- ✓ Low Install Impact
- ✓ 20 Year Life Cycle brushes/motor
- ✓ No Mercury, No Lighting Issue

The Process Simplified

South Coast Improvement Company, with over two decades of proven experience in health care, education, retail, and commercial real estate construction management, handles the entire process:

- ✓ Cost Estimating
- Engineering
- ✓ Procurement
- ✓ Scheduling
- Coordination
- ✓ Supervision
- Installation
- ICRA Protocol
- ✓ Testing
- ✓ Training

All you need to do is contact us today, or better yet, email us your as-builts:

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