

# Respicaire NPI BAR™

ION PLASMA SYSTEM



A DIFFERENT WAY TO TREAT INDOOR AIR

NEEDLEPOINT BI-POLAR AIR TREATMENT SYSTEM



**HIGH  
ION  
OUTPUT**

**SELF  
CLEANSING  
DESIGN**

**VENTURI  
DISCHARGE  
TUBES**

**QUAD  
TUNGSTEN  
EMITTERS**

**12 ION  
EMISSION  
POINTS**

**UP TO  
18 TONS  
(7500 CFM)**

**CARB  
CERTIFIED**  
Meets California  
Ozone Emissions  
Limit



**Respicaire**  
*For the Health of Your Indoor Air*

- HELPS TO AGGLOMERATE PARTICULATES —
- HELPS REDUCE AIRBORNE POLLUTANTS & ODORS —
- HELPS TO INACTIVATE MICROORGANISMS —

# WHY INDOOR AIR QUALITY MATTERS TO ALL OF US!

Clean air is an essential element and particularly important for indoor air environments. Buildings and commercial spaces have become increasingly airtight. This "Tightness" can concentrate & trap indoor air particulates & microorganisms, giving rise to respiratory sensitivities, allergies and illness.

Our latest air cleaning technology is the Respicare NPI Bar Ion Plasma air treatment system. Our proprietary NPI (Needlepoint ionization) actively treats the indoor air in the living space through the emission of both positive and negative ions.



## UNIQUE FEATURES FOR OPTIMUM PERFORMANCE

The Respicare Ion Plasma System features 12 Ion discharge points, with each point producing over 200 million ions per/cc per polarity and over 2,400 million ions per/cc in total. This doubling of the NPI emission points makes the NPI Bar one of the most powerful NPI units. It is a venturi emission system that is self cleansing to keep the emission needles clean while optimizing & maintaining ion output.

DAISY CHAIN SOCKET

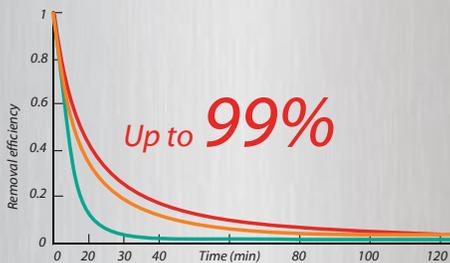
12 VENTURI ENHANCED ION EMISSION TUBES

HIGH TEMP EPOXY SEALED

TUNGSTEN NEEDLES NO CLOGGING

METAL BASE FOR COMMERCIAL INSTALLATION

3 FOOT CABLE



This unique process has been shown in laboratory tests to inactivate up to 99% of some of the most common viral organisms including Influenza, H1N1, Adenovirus & Corona. While real world results can vary, it helps to know we test our products for virucidal efficacy.



The Respicare Ion Plasma Air Treatment System is virtually maintenance free. Our Venturi ion delivery system helps keep plasma emission points clean to optimize output with no loss of efficiency. We recommend annual inspection to ensure optimum performance. The Respicare Ion plasma system is ETL approved & UL 867 certified to help meet zero ozone emissions.