



The Mid Shore's Complete Home Services Company Since 1922

Features	Air Knight IPG	RGF Reme Halo	Reme Halo LED
<p>Summary</p>	<p>Complete whole home active air purifier, combining multiple technologies to offer best in class indoor active air purification inactivating bacteria, viruses and reducing odors, volatile organic compounds, respirable particulate. Air Knight IPG utilizes multiple technologies to improve indoor air including UV light, Photocatalytic Oxidation, and dedicated Ionization. Air Knight IPG 14" has 8 to 10 times more catalyst surface area and 3" more UV light than REME Halo, Air Scrubber, Air Oasis Nano and more. Air Knight IPG also produces ionization at a much higher rate than its competitors.</p>	<p>REME Halo is positioned as a dual technology whole home active purifier. The Reme Halo has less catalyst surface area for the Photocatalytic process as well as a shorter UV light and reduced ion production when compared to the Air Knight IPG. To come close to equal the the technology of the Air Knight IPG you would need to add any one of the following as well as a REME Halo: Air Oasis Bi-Bolar unit, Nu-Calgon i-Wave, or GPS 2400.</p>	<p>REME Halo LED is positioned as a dual technology whole home active purifier. The Reme Halo has less catalyst surface area for the Photocatalytic process as well as a shorter UV light and reduced ion production when compared to the Air Knight IPG. The LED UV is UV-A not germicidal UV-C. To come close to equal the the technology of the Air Knight IPG you would need to add any one of the following as well as a REME Halo LED: Nu-Calgon i-Wave, or GPS 2400.</p>

UV Output	14" Germicidal UV-C	9" Germicidal UV-C	LED UV-A
Ionization Output	2,000,000 Pos/Neg in 1 cubic centimeter measured at 4 feet	20,000 negative measured at 4 feet	400,000 positive and 600,000 negative in 1 cubic centimeter measured at 4 feet
Gasketed Mounting Plate	Yes	No	No
Twist Lock Power Cord	Yes	No	No
Safety Interlock Switch	Yes	No	No
Multiple Air Purification Technologies	Yes	No	No
Ozone Free	Yes	No	Yes
UL 867	Yes	No	Yes
UL 2998	Yes	No	Yes
Warranty	2 year - Lamp 7 year - Power Supply	2 year - Lamp 5 year - Power Supply	7 year - Power Supply
Addresses Particulates	Yes	Yes	Yes
Addresses VOC's	Yes	Yes	Yes
Addresses Biologicals	Yes	Yes	Nominally



