

Kimtron_™ HiRad-6003 Photon Purification_™ Unit

Features:

- NO Radioactive materials used system is 100% recyclable
- Based on Kimtron's world-class robust, Industrial-grade components
- 30+ year track record of excellence
- 100% duty-cycle capability
- Even distribution of energy through entire container of biomass
- 18kW of Power
- Supported by Kimtron's cradle-to-grave service policy
- Fully self-contained cooling sytem (no need for factory supplied chilled water)
- 100% Made in the USA by a US-owned Company



Cooling Media: Water to Air-Closed Loop

(<72 degrees F, ambient)

Electrical:

Voltage: 208 VAC \pm 10%, 3- phase with ground

Current: 125A (max.)

Environmental Specifications:

Operating temperature: $+5^{\circ}\text{C}$ to $+32.5^{\circ}\text{C}$ Storage temperature: 0°C to $+40^{\circ}\text{C}$ Air humidity: 20-80%

Noise Level: < 72 db @ 1 Meter

Physical Moving Dimensions (Cabinet Only):

Height (with casters/wheels): 76.2'' = 193.54cm Width: 42.2'' = 107.18cm Depth: 45'' = 114.3cm

Weight: 6,200 lbs. = 2812.27kg

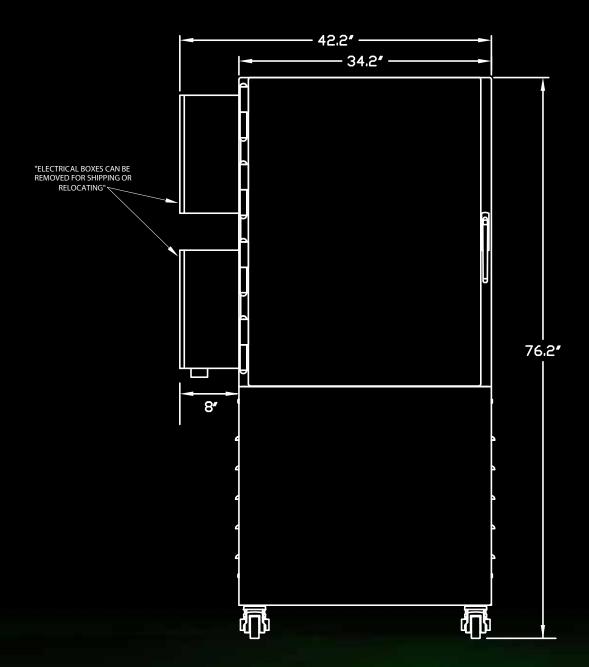


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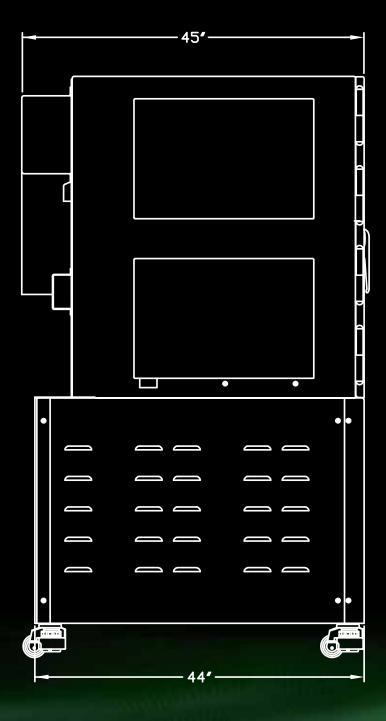


Frontal View Dimensions





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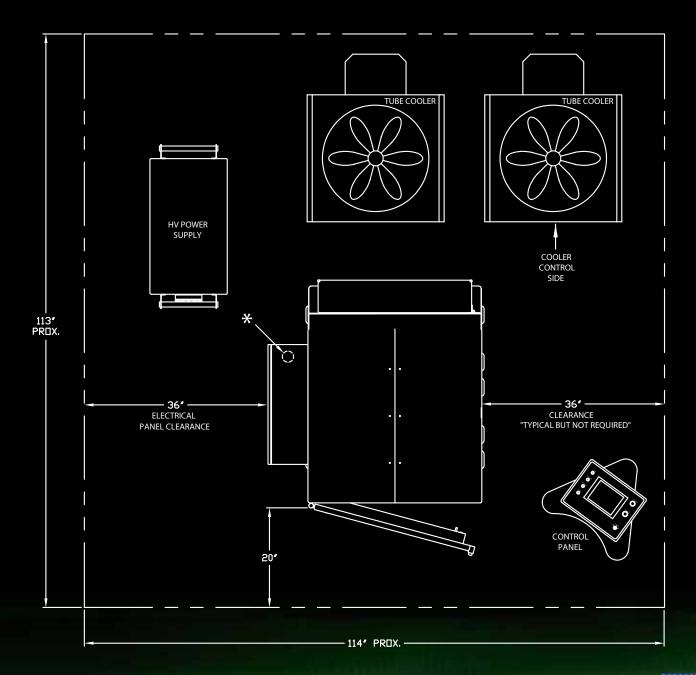


Side View Dimensions





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Spatial Parameters including all components (top view)

