

Kimtron_™ HiRad-6004 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
- 24kW 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)

HiRad *

Electrical:

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

Current: 80-100 amps (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

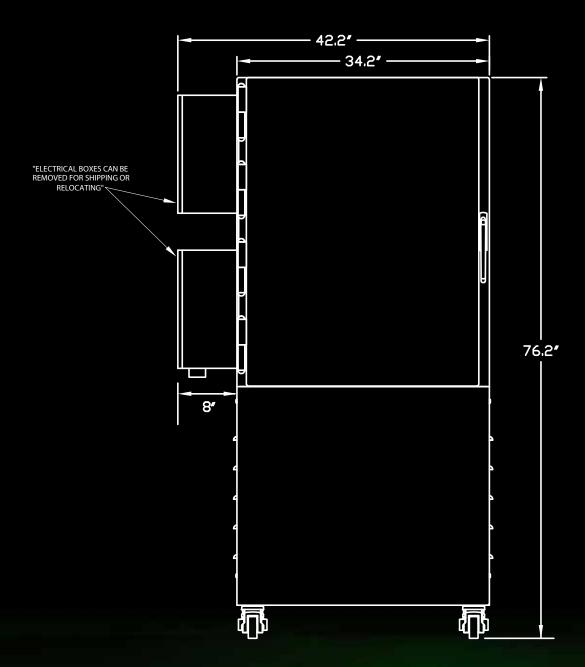
Weight: 6,750 lbs. = 3061.74kg



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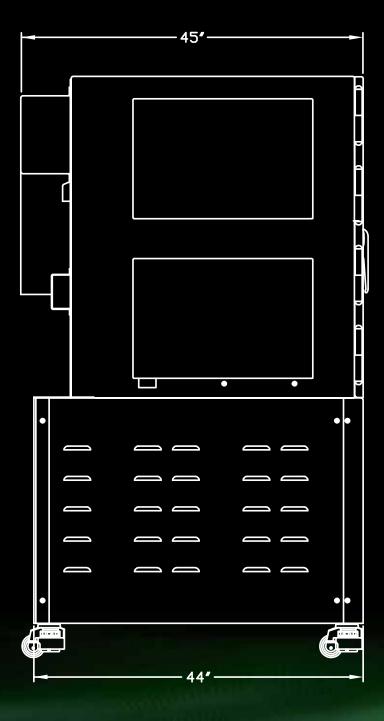
Frontal View Dimensions



ISO 9001



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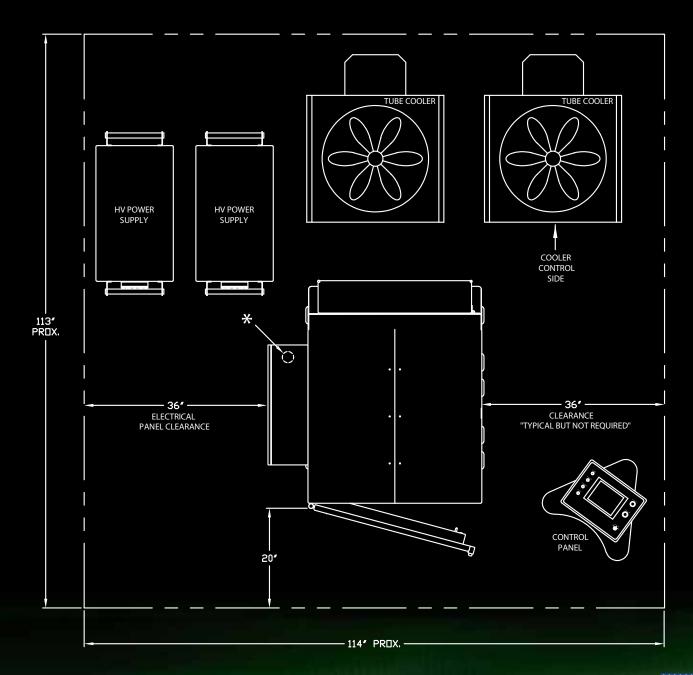
Side View Dimensions



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Spatial Parameters including all components (top view)



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