

Kimtron_™ HiRad-6002 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
- 12kW 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

Specifications:

Cooling Media:

Water to Air-Closed Loop

Electrical:

Voltage: 220 VAC ±10%, 3- phase, 50-60 Hz

Current: 70-100 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):
 76.0" = 193cm

 Width:
 42.2" = 107.18cm

 Depth:
 50" = 127cm

 Weight (Dry):
 3,335 lbs. = 1512.73kg

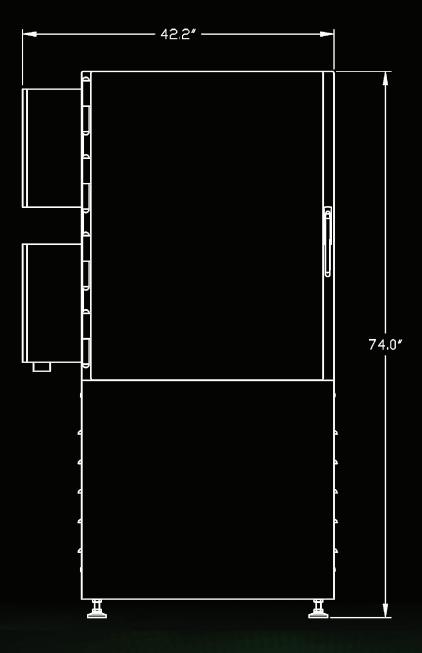


X-RAY ON

HiRad 🔽



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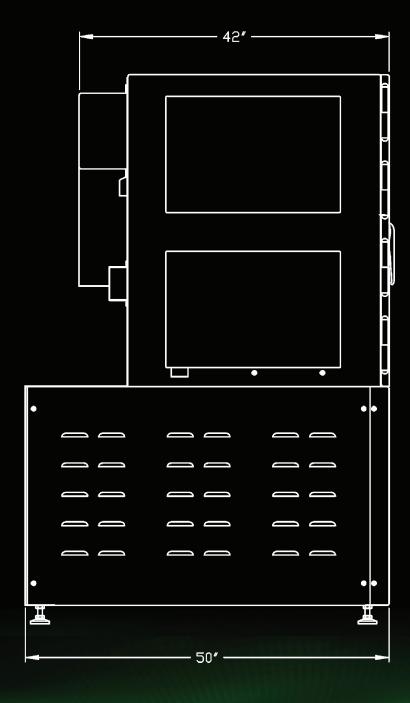


Frontal View Dimensions





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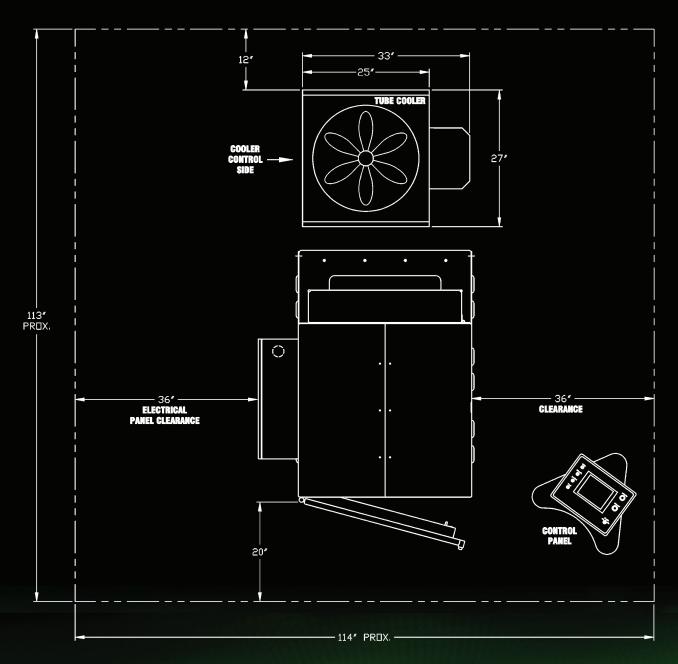


Side View Dimensions





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Spatial Parameters including all components

