

KIMTRON™

Sterilization Division

Kimtron™ HiRad CUBE 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
- 6kW of Power
- Supported by Kimtron's cradle-to-grave service policy
- Fully self-contained cooling system (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
(<72 degrees F, ambient)

Electrical:

Voltage:

208 VAC, single phase with earth ground

Current:

30 A (min.)

Environmental Specifications:

Operating temperature:

+5°C to +32.5°C

Storage temperature:

0°C to +40°C

Air humidity:

20 – 80%

Noise Level:

< 72 db @ 1 Meter

Physical Moving Dimensions (Cabinet Only):

Height

36" = 193.54cm

Width:

36" = 107.18cm

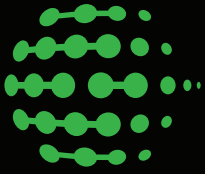
Depth:

45" = 114.3cm

Weight:

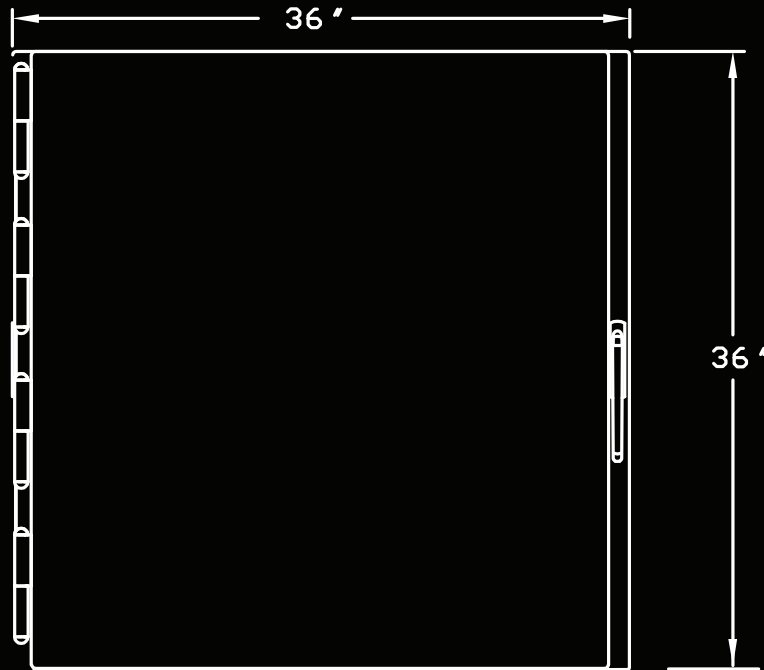
2,750 lbs. = 2222.60kg





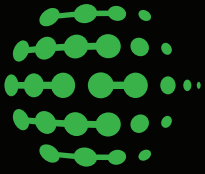
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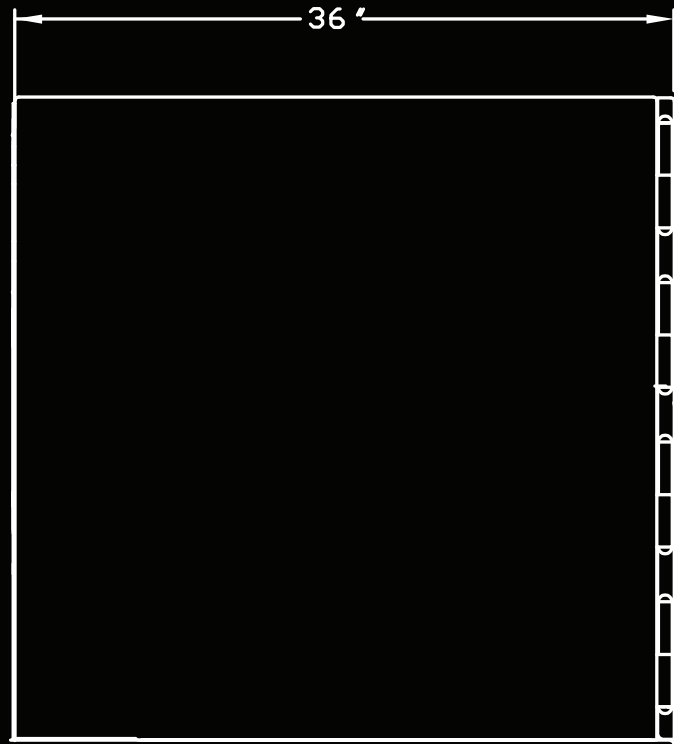
Frontal View Dimensions





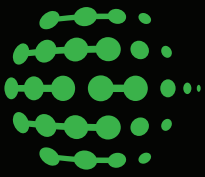
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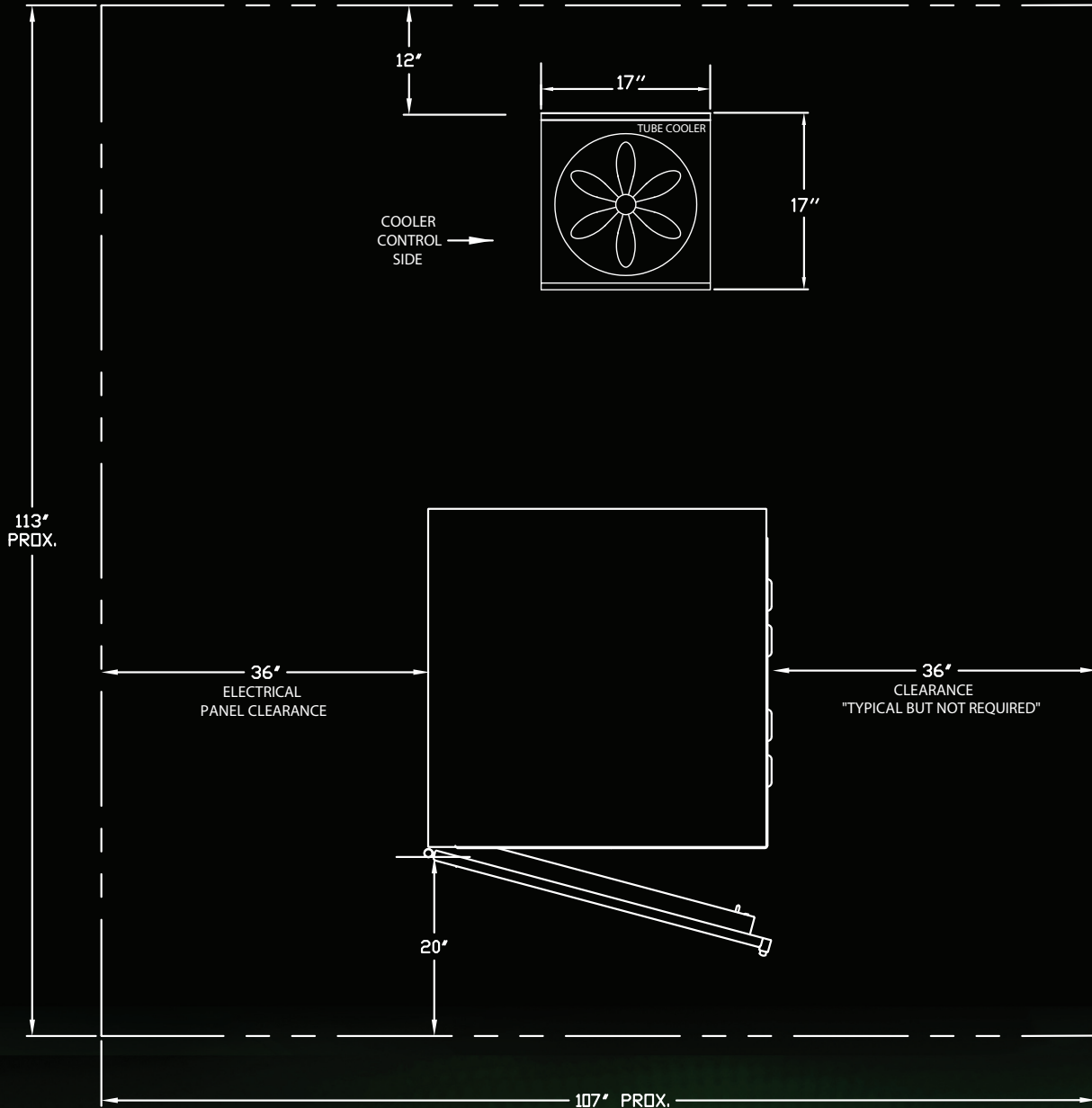
Side View Dimensions





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Spatial Parameters including all components (top view)

