

Isolation Station™

STEP UP AND STEP DOWN
POWER ISOLATION UNIT



DESCRIPTION:

POWERTRONIX Medical-Grade Power Isolation Units are intended for applications where medical and dental devices require improved electrical isolation and/or reduced leakage current in order to comply with existing safety standards, and where sensitive electronic systems require protection from electrical power disturbances.

APPLICATIONS:

Using Medical-Grade Toroidal Transformers, POWERTRONIX Medical Isolation Stations provide clean, safe power, where and when it is needed most. POWERTRONIX Isolation Stations are typically used in patient care areas, with Medical Equipment Carts, Medical Lasers, as well as Medical Imaging & Diagnostic Lab Equipment.

SPECIFICATIONS:

- Power: 300 / 600 / 1000 / 1500 / 1725 VA
- Input: 115 / 230 VAC @ 50 / 60 Hz
- Inlet: IEC 320 - w/ Dual Fuses & Voltage Selector
- (Cordset & Cord-Clamp Are Optional)
- Output: 115 / 230 V
- Outlet(s): IEC 320 - w/ Voltage Selector
- Leakage: < 100 µA
- Mounting: Floor Standing (other options available)

SAFETY APPROVALS:

- UL (cUL) Listed to UL 60601-1
- Tested to EN 60601.1
- UL (cUL) Listed to UL 60950
- Tested to EN 60950
- CE Marked



PART NUMBER	POWER	NO. OUTLETS	DIMENSIONS (W x D x H)	WEIGHT (lbs.)
X1ASWFHNOB1	300 VA	2	8.20" x 11.75" x 3.48"	11 lbs.
X1BSWFHNOB1	600 VA	2	8.20" x 11.75" x 3.48"	17 lbs.
X1CSWFHNOB1	1000 VA	4	8.20" x 11.75" x 3.48"	24 lbs.
X1EMWFINOC2	1500 VA	6	11.70" x 15.75" x 3.48"	33 lbs.
X1FMWFINOC3	1725 VA	8	11.70" x 15.75" x 3.48"	39 lbs.
X1FLWFINOC4	1725 VA	12	17.28" x 15.75" x 3.48"	41 lbs.



Customized Units Are Also Available.
 All data are typical values and subject to change without prior notice.



www.powertronix.com



1120 CHESS DRIVE, FOSTER CITY, CA 94404, USA
 TEL: (650) 345-6800 | FAX: (650) 345-7240 | E-Mail: sales@powertronix.com