

RGPC Powerhouse

AC Power Purification
and Isolation

New and Improved! AV Grade Magnetics for Clean Pure Power

The RGPC PowerHouse (available in black or silver) utilizes AV Grade Transformer design and galvanic derived grounding, to eliminate ground loops and isolate AC interference (Electrical Pollution) from other equipment in the AC power System. The PowerHouse provides 6200 watts of Pure, Isolated AC power, that enables installers to run a Dedicated 240V/120V Purified Service to equipment. The PowerHouse employs an All Mode Balanced Surge Protection Design (SPD) to ensure Bidirectional Protection and Reduced Ground Interference.

Features & Benefits

- AV Grade Magnetic Isolation and Shielding
- Preprogrammed all mode let through overvoltage protection
- All Mode Balanced AC Surge Protection
- Balanced Power Delivery
- Resettable Circuit Breaker
- Compact design.
- Orange or Blue illuminated Front-rear switch
- Compatible with UL1449 3rd edition for Type 2 and 3 locations



Applications

- Power Purification for demanding Home Theaters
- Home automation
- Whole house systems
- Rack mount systems requiring 240V/120V dedicated power line



Specifications

Dimensions (WHD)
Net weight
Mounting
Power Cord
Outlets
Input Voltage
Output Voltage
Frequency
Output Power
Technology
Purification Let through Performance
AC Surge Protection (type 2 and 3 locations)
Efficiency
Cooling
Storage Temperature
Operating Temperature

PowerHouse

17 x 12.2 x 22 inches
350 lbs
Stand alone Floor / Shelf / Rack
Hardwired, 8 ft, 10 AWG – blunt cord or NEMA 6-30P
20 NEMA 5-20R, 1 NEMA 5-20R on front
240 VAC (208 VAC available)
120 VAC
60 HZ
51.6 A (6,200 Watts)
AV Grade Magnetics <7000 AVM Factor
< 12 Volts NM, <1 Volt CM
Balanced
>97%
Convectional
-40° C to 85° C
-40° C to 65° C

