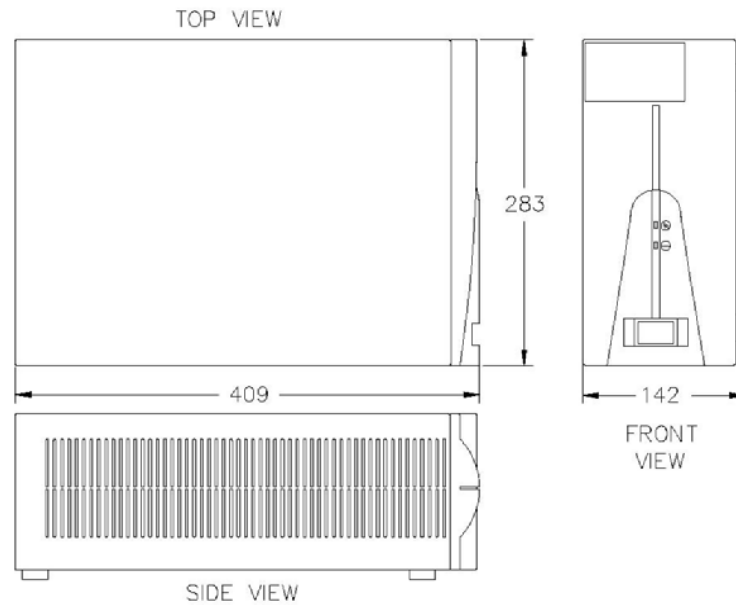


International Medical Power Conditioners - "D" Case Enclosure



	<i>ABC1000-22MED</i> Part # 68042-XXR	<i>ABC1250-22MED</i> Part # 68052-XXR	<i>ABC1500-22MED</i> Part # 68063-XXR	<i>ABC2000-22MED</i> Part # 68083-XXR	<i>ABC2500-22MED</i> Part # 68104-XXR
<i>VA Rating</i>	1000	1250	1500	2000	2500
<i>Frequency</i>	50/60 Hz.	50/60 Hz.	50/60 Hz.	50/60 Hz.	50/60 Hz.
<i>BTU/Hr. Output</i>	136	171	205	273	341
<i>T.H.D. % Added</i>	<1%	<1%	<1%	<1%	<1%
<i>Load Surge Current @</i>					
<i>1/2 cycle</i>	162	195 amps	225 amps	285 amps	330 amps
<i>1 second</i>	78	92 amps	108 amps	125 amps	160 amps
<i>10 seconds</i>	23	27 amps	32 amps	41 amps	55 amps
<i>Input Voltage</i>	200-264	200-264	200-264	200-264	200-264
<i>Output Voltage</i>	200-264	200-264	200-264	200-264	200-264
<i>Output Current</i>	4.16 amps	5.12 amps	6.25 amps	8.33 amps	10.420 amps
<i>Efficiency</i>	96%	96%	96%	96%	96%
<i>Voltage Drop No Load to Full Load</i>	5.2%	4.8%	4.4%	4%	4%
<i>Earth Leakage Current</i>	< 300 μamps	< 300 μamps	< 300 μamps	< 300 μamps	< 300 μamps
<i>Wall mountable*</i>	Yes	Yes	Yes	Yes	Yes
<i>Compliance</i>	IEC60601.1, CE, RoHS	IEC60601.1, CE, RoHS	IEC60601.1, CE, RoHS	IEC60601.1, CE, RoHS	IEC60601.1, CE, RoHS
<i>Shipping Weight (kgs.)</i>	17	18	20	23	28

*Add W to model number for wallmount

International Medical Conditioners - "D" Case Enclosure

POWERVAR Part

ABC1000-22MED -68042-XX**R

ABC1250-22MED -68052-XX**R

ABC1500-22MED - 68063-XX**R

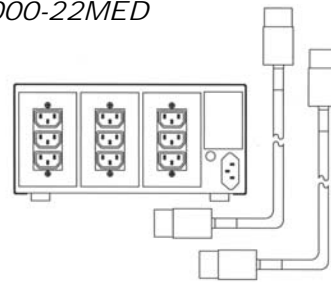
ABC2000-22MED - 68083-XX**R

ABC2500-22MED - 68104-XX**R

When ordering, add two digit number from below in place of **XX to specify receptacle option desired.

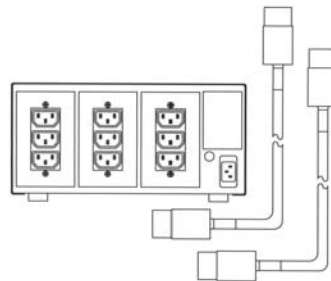
ABC1000-22MED through ABC2000-22MED

-02 - IEC320 inlet module and three IEC320 receptacle strips with two output cords



ABC2500-22MED

-02 - IEC320-C19 inlet module and three IEC320 receptacle strips with two output cords



Important Product Note

All POWERVAR international medical power conditioners are listed to IEC60601.1. Medical power conditioners are designed for use in applications where safety concerns require earth leakage currents to be less than 300 μ amps.

NOISE REJECTION-ISOLATION: With unit under power and an ANSI/IEEE C62.41 Cat. A pulse applied either normal or common mode at the input, the noise output voltage will be less than 10V normal mode and less than 0.5V common mode in all four quadrants (CM-NM, NM-NM, CM-CM, NM-CM).

SURGE VOLTAGE WITHSTAND CAPABILITY: Tested under power to ANSI/IEEE C62.41 Cat. A & B (formerly IEEE587-1980). Cat. A - 6000V @ 200 amps, 0.5 usec risetime, 100 kHz decay, Cat. B - 6000V @ 500 amps, 0.5 usec risetime, 100 kHz decay.

Warranty/Support: POWERVAR warrants its power conditioners to be free from defects in materials and workmanship for a period of five years from the date of shipment. For North American service or support on any POWERVAR product, please contact POWERVAR Technical Support at (800) 369-7179 (in Illinois call (847-596-7000)). For service and support in EMEA, contact POWERVAR, Ltd. in the United Kingdom at +44 (0) 1793 553980. Or visit the POWERVAR website at www.powervar.com.

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