

Series 700A/M Power Processor

Designed specifically to provide voltage regulation, isolation, and power distribution for medical imaging diagnostics / treatment equipment.

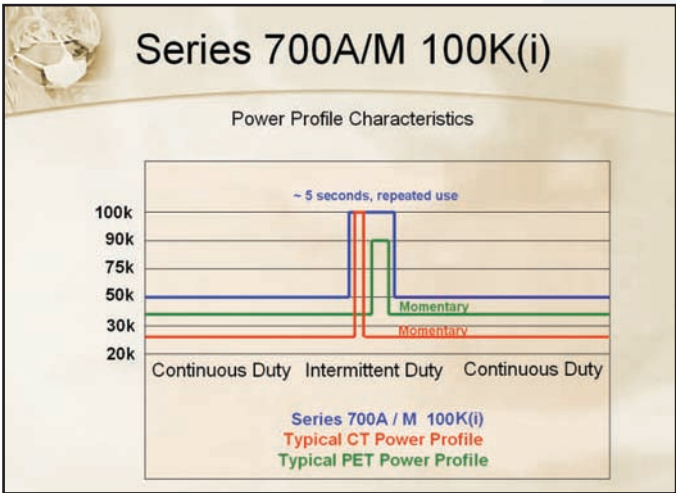
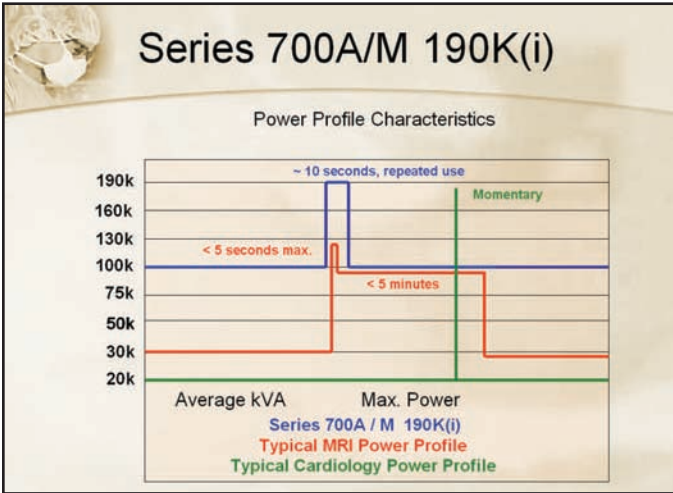
Applications:

- MRI
- CT
- PET
- Cardiology
- Linear Accelerator
- Simulator



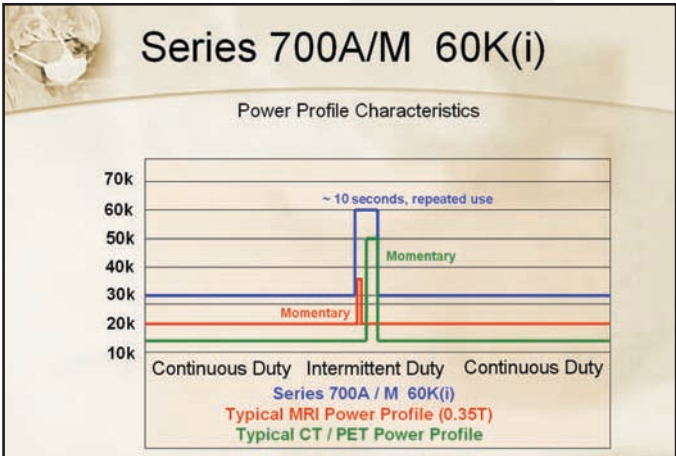
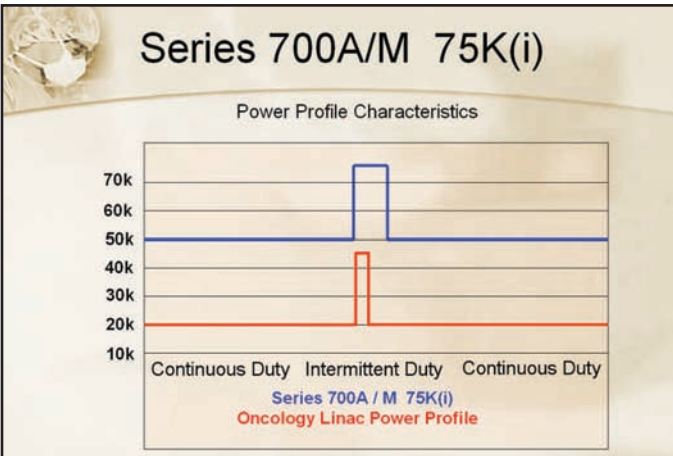
SERIES 700A/M SYSTEM FEATURES

- 2% Line-to-Line Balance
- 97% Efficient
- Less than 2% Output Impedance
- One Cycle Correction Time (Typical)
- TVSS and High Frequency Filter
- Optional Input and Output Digital Metering
- Internal Maintenance Bypass



MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	INPUT BREAKER	BTU's / HR	DIMENSIONS	WEIGHT
8ENX-190K(i)-7A/M	600V	480V	125A	10,250	45" w 29" d 44" h	1,474 lbs
8DNX-190K(i)-7A/M	480V	480V	150A	10,250	45" w 29" d 44" h	1,474 lbs
8BNX-190K(i)-7A/M	208V	480V	350A	10,250	45" w 29" d 44" h	1,474 lbs

MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	INPUT BREAKER	BTU's / HR	DIMENSIONS	WEIGHT
8ENX-100K(i)-7A/M	600V	480V	125A	5,115	45" w 29" d 44" h	970 lbs
8DNX-100K(i)-7A/M	480V	480V	150A	5,115	45" w 29" d 44" h	970 lbs
8BNX-100K(i)-7A/M	208V	480V	350A	5,115	45" w 29" d 44" h	970 lbs
8CNX-100K(i)-7A/M	240V	480V	300A	5,115	45" w 29" d 44" h	970 lbs



MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	INPUT BREAKER	BTU's / HR	DIMENSIONS	WEIGHT
8ELX-75K(i)-7A/M	600V	208V	60A	5,115	45" w 29" d 44" h	970 lbs
8DLX-75K(i)-7A/M	480V	208V	80A	5,115	45" w 29" d 44" h	970 lbs
8BLX-75K(i)-7A/M	208V	208V	175A	5,115	45" w 29" d 44" h	970 lbs
8CLX-75K(i)-7A/M	240V	208V	150A	5,115	45" w 29" d 44" h	970 lbs

MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	INPUT BREAKER	BTU's / HR	DIMENSIONS	WEIGHT
8ENX-60K(i)-7A/M	600V	480V	40A	3,069	22" w 29" d 44" h	720 lbs
8DNX-60K(i)-7A/M	480V	480V	50A	3,069	22" w 29" d 44" h	720 lbs
8BNX-60K(i)-7A/M	208V	480V	110A	3,069	22" w 29" d 44" h	720 lbs
8CNX-60K(i)-7A/M	240V	480V	100A	3,069	22" w 29" d 44" h	720 lbs

Notes: Stated BTU's / Hr is at rated load, 100% duty cycle.
Operational BTU's / Hr is typical at 50% of rated load.



1955 Stephenson Hwy. Troy MI 48083
www.controlledpwr.com
 email: info@controlledpwr.com
 Phone: (248) 528-3700 Fax: (248) 528-0411
 Call Toll Free: (800) 521-4792

Represented by:

