

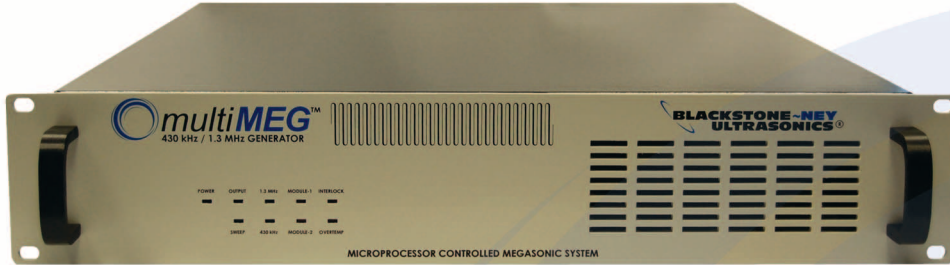
Blackstone - NEY Ultrasonics

Introduces the first *multi-frequency* **MEGASONIC GENERATOR**

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430kHz & 1.3MHz



multiMEG™
Blackstone-NEY Ultrasonics

Generating the Future of Megasonics

*multiMEG's four mode operation
delivers higher yields in a
single process tank*

- 430 kHz conventional streaming megasonics
- 430 kHz dualSWEEP® megasonics
- 1.3 MHz conventional streaming megasonics
- 1.3 MHz dualSWEEP® megasonics

Vessel or Plate Materials	316L Stainless Steel (optionally PFA coated) Titanium (optionally PFA coated) Ultimet (optionally PFA coated) High Purity Quartz Sapphire
Frequency (+/- 20 kHz)	430 kHz and 1.3 MHz
Max. output power (W)	2,000 watts
Min. output power	10.0% of full power rating
Load impedance (Ohms)	50
RF power regulation mode	0-5 volts (DC)
Regulation (% of set point)	40 watts or 5.0% of full rated power, whichever is greater
Over-temperature	Yes
Current limit	Yes
RF power limit	Yes
Cooling	Air Cooling
Air cooling requirement (cfm)	120
AC line voltage	Single phase (190-250VAC)
AC line frequency	50/60Hz
AC input power (W)	2,400 watts (max)
Efficiency line to load (%)	85
Packaging	19.0" rack cabinet
Mounting	19.0" rack mounting or table top (2U Format)
Weight (lbs)	20 lbs/9.1kg
Clearance (in)	2.5"/64mm
Dimensions (in)	19.0" x 22" x 3.5"/483mm x 559mm x 89mm

Send inquires to: info@blackstone-ney.com

BLACKSTONE~NEY
ULTRASONICS
Your Global Partner in Cleaning Innovation
A Cleaning Technologies Group Company

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