

Model Number
2050E09

LINEAR POWER AMPLIFIER

Revision: B
ECN #:

PERFORMANCE

Output voltage	Vrms	50
Output current	Arms	20
Maximum continuous dissipation	W	900
Frequency Response	Hz	DC to 10 kHz (-0.6dB)
Max. gain - voltage mode	dB	36
Max. gain - current mode	A/V	22
Input impedance	kΩ	10
Front Panel Meter (19 segments ± 5%)		
Voltage	Vpk	0-72
Current	Arms	0-20

ENVIRONMENTAL

Cooling	2-speed fans (automatic)
Interlock Circuit	
External, user	F.O. switch or TTL

ELECTRICAL

Input power			
Voltage (single phase)	V, AC	200, 220 or 240	[1]
Frequency	Hz	50 / 60	

MECHANICAL

Dimensions (H x W x D)	inches (mm)	7 x 19 x 17 (178 x 483 x 432) [2]
Weight	lb (kg)	61 (28)

MODEL 2050E09-FS

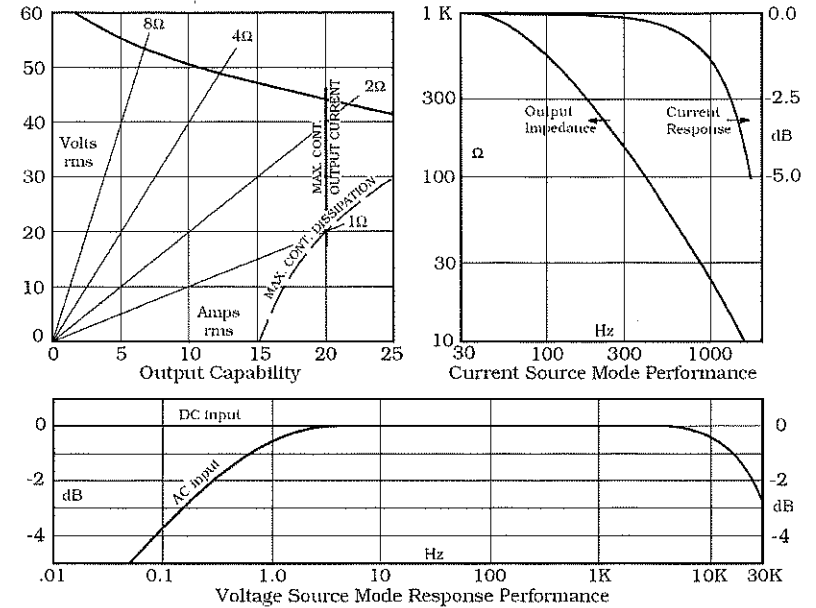
Field Supply (built-in)	(for Model 2110E shaker only)	
Voltage (nominal)	V, DC	16
Current (nominal)	A, DC	12

MODEL 2050E09-FS2

Field Supply (built-in)	(for Model 2500E shaker only)	
Voltage (nominal)	V, DC	25
Current (nominal)	A, DC	27

All specifications are at room temperature unless otherwise specified.

PERFORMANCE GRAPHS



NOTES:

- [1] Integral power cable (bare wire termination, power plug not provided)
- [2] 19" rack mountable

SUPPLIED ACCESSORIES:

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In the interest of constant product improvement, specifications may change without notice.



Project Engineer:

DJB

Date: 7/19/23

Product Manager:

NAP

Date: 7/19/23

Mkt Team Leader:

TGG

Date: 7/25/23

Spec Number:

PS-0064

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