

IEC 60318-5 43AB

1/2" 2cc

GRAS



200 V/LEMO
Volume: 2 cc
25 dB(A) - 164 dB
ANSI: S3.7 Type 2
IEC: 60318-5

GRAS 43AB

GRAS 43AB

- IEC 60318-5 (60126)
- ANSI S3.7-1995

43AB

- IEC 60318-5 (60126) 2 cm³ [GRAS RA0038](#)
- [GRAS 40AG ½](#)
- GRAS 26AC ¼
- [GRAS RA0052](#)
- BTE ITE

Theoretical dynamic range lower limit with GRAS preamplifier	dB(A)	25
Theoretical dynamic range upper limit with GRAS preamplifier @ +120 V / ±60 V power supply	dB	164
Set sensitivity @ 250 Hz (±2 dB)	mV/Pa	12
Set sensitivity @ 250 Hz (±2 dB)	dB re 1V/Pa	-38.5
Coupler volume	mm ³	0.4 ccm
Temperature range, operation	°C / °F	-30 to 60 / -22 to 140
Temperature coefficient @250 Hz	dB/°C / dB/°F	-0.01 / - 0.006
Humidity range non condensing	% RH	0 to 80
ANSI standard		S3.7 Type 2 (HA-1, HA-2)
IEC standard		60318-5 (former 60126)
ITU-T recommendations		P.380
CE/RoHS compliant/WEEE registered		Yes/Yes/Yes
Connector type		3 m 7-pin LEMO
Weight	g / oz	1.55 / 54.675

GRAS Sound & Vibration

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GRAS RA0038	IEC 126 2 cc
GRAS 40AG	$\frac{1}{2}$
GRAS 26AC	$\frac{1}{4}$
GRAS RA0052	

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GRAS 12AK	
GRAS 42AA	

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GRAS RA0196	()
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GRAS Sound & Vibration

GRAS Worldwide

Subsidiaries and distributors in more than 40 countries

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About GRAS Sound & Vibration

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require. GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at www.grasacoustics.com

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