

Datasheet for Benthos AQ-18**Me** to benthosoktober 11 | [show details](#)**In eg@gaute.vetsj.com/[Gmail]/Sent Mail**

Greetings,

I have repeatedly requested the datasheet for AQ-18 hydrophone which we have bought several of this spring. The University of Bergen has been using your hydrophones for several purposes for a long time now and I am a bit at loss by the the total lack of response.


I urgently need the specifications of the hydrophone along with a detailed frequency response.

Please respond quickly.

Best regards,
Gaute Hope

Researcher

phone: +47 4545 1305

Benthos to Me oktober 14 | [show details](#)

2 attachments: Hydrophones_Product_Catalog_lo.pdf (455 KB) and AQ-18 Receive Voltage Sensitivity.pdf (14.0 KB)

Hello Gaute, I apologize for the lack of response here. Our info website has been down so we were not even aware of your request. I don't have a frequency response curve for the AQ-18 as of yet. I will see if our engineer can pull one together and let you know. I have attached the data sheet and receive voltage sensativity. Again, I apologize for the delayed response

From: Gaute Hope [eg@gaute.vetsj.com] On Behalf Of Gaute Hope [gaute.hope@student.uib.no]

Sent: Thursday, October 11, 2012 2:21 AM

To: Benthos

Subject: Datasheet for Benthos AQ-18

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2 attachments | [save all](#)



Hydrophones_Product_Catalog_lo.pdf

455 KB | [preview](#) | [open](#) | [save](#)



AQ-18 Receive Voltage Sensitivity.pdf

14.0 KB | [preview](#) | [open](#) | [save](#)

Me to Benthos

oktober 15 | [show det](#)

In [eg@gaute.vetsj.com/\[Gmail\]/Sent Mail](#)

Hello,

Thank you. The receive voltage sensitivity is what I am looking for, but specifically for the range 0.01 Hz - 200 Hz. What I have been able to find does not go to that far down.

Regards,
Gaute Hope

Excerpts from Benthos's message of 2012-10-14 23:33:57 +0200:

- show quoted text -

Me to benthos@teledyne.com

november 1 | [show det](#)

In [eg@gaute.vetsj.com/\[Gmail\]/Sent Mail](#)

Greetings,

From the product overview the AQ-18 is specified with ± 1.5 dB between 7 Hz and 10 kHz. As noted in the previous email I need the response for frequencies below 0.01.

I have not yet received any more information as promised in your previous reply.

Since these frequencies are imperative to me, and that it seems that the voltage response rapidly decreases (significantly) for lower frequencies than 7 Hz these specifications are of high importance.

Your plot for 1 kHz to 10 kHz was included in the previous email for the voltage response, an extended (to the lower frequencies) version of this would to a large degree suffice.


Best regards,
Gaute Hope

Researcher

On 15. okt. 2012 08:46, Gaute Hope wrote:

- show quoted text -

Debbie King to Me and Me

 november 1 | [show](#)

one attachment: AQ-18 FFVS.PDF (72.3 KB)

Hello Gaute, the attached plot is all we have for the AQ-18, no other information is available. If you have any other questions please respond directly to my e-mail address (dking@teledyne.com) rather than going through our info website. Our info site is not working properly so we are not getting your requests in a timely manner which is causing you delays.

Regards,
Debbie King
Product Line Manager
Teledyne Benthos
508-563-1517

From: Gaute Hope
Sent: Thursday, November 01, 2012 4:57:18 AM (UTC-08:00) Pacific Time (US & Canada)
To: Benthos
Subject: Re: Datasheet for Benthos AQ-18

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- show quoted text -

one attachment | [save all](#)



AQ-18 FFVS.PDF

72.3 KB | [preview](#) | [open](#) | [save](#)

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