



Kate Griffiths <viamed.kate.griffiths@gmail.com>

Fwd: R-17MED failing on NKV-330 vent

1 message

Steve Hardaker <office@viamed.co.uk>
Reply-To: steve.hardaker@viamed.co.uk
To: office@vmsecure.me.uk

28 April 2023 at 10:35

Please can someone send a quote, thanks.
Steve

----- Forwarded message -----

From: **JANMOHAMED, Maysum (UNIVERSITY COLLEGE LONDON HOSPITALS NHS FOUNDATION TRUST)**
<maysum.janmohamed@nhs.net>
Date: Fri, 28 Apr 2023 at 10:12
Subject: Re: R-17MED failing on NKV-330 vent
To: steve.hardaker@viamed.co.uk <steve.hardaker@viamed.co.uk>

Hi Steve,

Please send me a PDF quotation for 1 sensor with Delivery.

I will order 1 for trial, if it works then I will look into buying more quantity. In the past, we have only ordered the R-17MED so this (R41) will be a new model which I will have to run it through our QA team.

Best Regards,

Maysum Janmohamed *(Clinical Technologist)*

Medical Equipment Helpdesk 020 3447 4848

Medical Physics and Biomedical Engineering,

UCL Hospitals, Level -2 EGA Wing, 235 Euston Road, London NW1 2BU.

**WE ARE COMMITTED TO DELIVERING TOP-QUALITY PATIENT
CARE, EXCELLENT EDUCATION & WORLD CLASS RESEARCH**
safety kindness teamwork improving

From: Main Account <viamedinbox@gmail.com> on behalf of Steve Hardaker <office@viamed.co.uk>
Sent: 27 April 2023 16:57
To: JANMOHAMED, Maysum (UNIVERSITY COLLEGE LONDON HOSPITALS NHS FOUNDATION TRUST)
<maysum.janmohamed@nhs.net>
Subject: R-17MED failing on NKV-330 vent

You don't often get email from office@viamed.co.uk. [Learn why this is important](#)

This message originated from outside of NHSmail. Please do not click links or open attachments unless you recognise the sender and know the content is safe.

Hi Maysum,

Sorry for not replying sooner, I've only just found your email on our mail server due to a spelling error in my email address.

I have looked at the QA data, and all the sensors were within specification at the time of QA, which also ties in with your test results.

To summarise my findings, our cross reference indicates that our equivalent sensor is the R-41V. The R-41V has an output range of 13.0 mV - 16.0 mV in air, which is higher than that of the R-17MED at 7.0 mV to 13.0 mV.

Your tests indicate that the lower voltage threshold of the NKV-330 is somewhere below 11.5mV. As such, the R-41V shows itself to be within spec, but with the R-17MED it is very much 'hit and miss' depending upon the output of the specific sensor.

As the R-17MEDs are within specification, unfortunately, we would not be able to replace them under warranty. However, during the pandemic response in 2020, the Trust purchased 500 of the AX300 oxygen analyser, which uses the R-17MED, so you should have plenty of devices that you can use these sensors on.

The R-41V is available as follows:

0110041 - Oxygen sensor R-41V

1-off: £42.00+VAT

2-off: £40.00+VAT

3-10: £38.00+VAT

11+: £36.00+VAT

Carriage is FOC.

I hope this helps, if you have any queries, please let me know.

Best Regards,

Steve Hardaker
Technical Support Manager
Viamed Ltd.

Please note: Viamed is now enacting hybrid working to allow sales and admin staff to work remotely and in the office. Telephone calls to the main office will be answered, but please continue to use email where possible.

Website: www.viamed.co.uk

email: steve.hardaker@viamed.co.uk

Tel: +44 (0)1535 634542

Fax: +44 (0)1535 635582

Sign up to our mailing list, go to www.viamed.co.uk/sign-up

Twitter: twitter.com/ViamedLtd

Facebook: facebook.com/ViamedLtdUK

Company registered in England, No. 1291765.

E-mail Disclaimer

The information in this email is confidential and may be legally privileged.

It is intended solely for the addressee. Access to this email by anyone else is unauthorized.

If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful.

If you feel you have received this email in error or would like to be removed from our mailing list, please reply with delete in the subject line or call +44 (0)1535 634542

GDPR / Privacy Policy available at www.viamed.co.uk/policy

----- Forwarded message -----

From: **JANMOHAMED, Maysum (UNIVERSITY COLLEGE LONDON HOSPITALS NHS FOUNDATION TRUST)** <maysum.janmohamed@nhs.net>

Date: Tue, 25 Apr 2023 at 16:32

Subject: O2 Sensors

To: steve.hardeker@viamed.co.uk <steve.hardeker@viamed.co.uk>

Hi Steve,

It was nice speaking to you today.

I measured the voltages of the sensors. Here are the results:

- O2 sensor which works - 11.5mV

- O2 sensor that failed - 9.7mV

Best Regards,

Maysum Janmohamed *(Clinical Technologist)*

Medical Equipment Helpdesk 020 3447 4848

Medical Physics and Biomedical Engineering,

UCL Hospitals, Level -2 EGA Wing, 235 Euston Road, London NW1 2BU.

**WE ARE COMMITTED TO DELIVERING TOP-QUALITY PATIENT
CARE, EXCELLENT EDUCATION & WORLD CLASS RESEARCH**
safety kindness teamwork improving

This message may contain confidential information. If you are not the intended recipient please:

- inform the sender that you have received the message in error before deleting it; and
 - do not disclose, copy or distribute information in this e-mail or take any action in relation to its content (to do so is strictly prohibited and may be unlawful).
- Thank you for your co-operation.

NHSmial is the secure email, collaboration and directory service available for all NHS staff in England. NHSmial is approved for exchanging patient data and other sensitive information with NHSmial and other accredited email services.

For more information and to find out how you can switch visit [Joining NHSmial – NHSmial Support](#)