

Re: Can you point me in the correct direction?

Subject: Re: Can you point me in the correct direction?
From: Kevin Geohring <kevin.geohring@agilent.com>
Date: Thu, 02 Sep 2010 10:20:58 -0600
To: "joseph.diverdi@colostate.edu" <joseph.diverdi@colostate.edu>

Joe,

I have attached manuals that may been of interest to you.

Table 15. VT range specifications for broadband systems

<i>Probes</i>	<i>VT Range (°C)</i>
<i>200 MHz</i>	
5-mm ¹⁵ N- ³¹ P Broadband	–150 to +200
10-mm ¹⁵ N- ³¹ P Broadband	–150 to +200
5-mm ¹ H/ ¹⁹ F/ ¹⁵ N- ³¹ P Switchable	–150 to +200
<i>300 MHz</i>	
5-mm ¹ H/ ¹⁹ F/ ¹³ C/ ³¹ P AutoSwitchable PFG	–20 to +80
10-mm ¹⁵ N- ³¹ P Broadband	–150 to +200
5-mm ¹ H{ ¹⁵ N- ³¹ P} Indirect Detection	–100 to +100
5-mm ¹ H{ ¹⁵ N- ³¹ P} Indirect Detection PFG	0 to +50
4-mm (40 µL) Nano	Room temperature.
5-mm ¹ H/ ¹⁹ F/ ¹⁵ N- ³¹ P Switchable/Broadband	–100 to +160

Is this the VT Controller that you are looking for?

Oxford VTC 4

The VTC 4 VT controller manufactured by Oxford Instruments Ltd. is designed to control the sample temperature within the probe. The controller, shown in **Figure 10**, contains an illuminated POWER switch, a STATUS indicator light, and a four-digit temperature readout on the front panel. The rear panel contains the ac power connector, a fuse holder, and four connectors (J105, J102, J103, J101). The line-voltage selector switch is inside the cover. (Refer to Appendix C for operation of the controller from an RS-232 terminal.)

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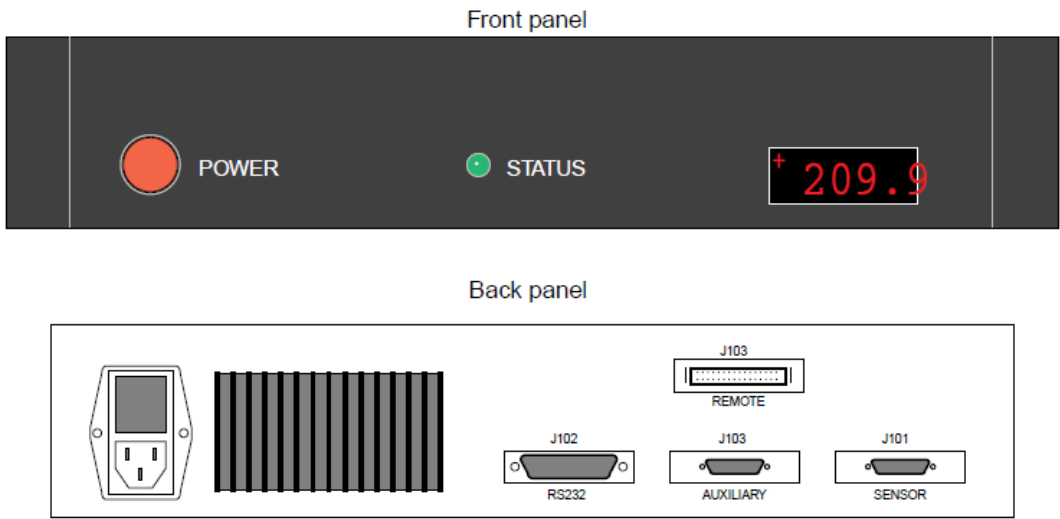


Figure 10. Oxford VTC 4 VT Controller, Front and Rear Views

