

# Manual Supplement

Manual Title:	VT650/VT900A Users	Supplement Issue:	<b>2</b>
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This supplement contains information necessary to ensure the accuracy of the above manual.

## Change #1, 234

On page 46, under Oxygen concentration, add note [1] to the Accuracy.

Accuracy<sup>[1]</sup>..... ±1 % (VT900), ±2 % (VT650)

[1] Allow minimum 45-minute warmup time for the Analyzer/oxygen sensor. After warmup, add 1 % to Oxygen accuracy if since the last calibration:

- More than 8 hours has elapsed
- Ambient temperature changes more than ±2 °C
- Ambient humidity changes more than ±5 % RH
- Absolute sensor pressure changes more than ±1 %.

On page 48, table 15, replace row four and add new row:

Breath Rate	BPM	0.1 bpm	1 to 150 bpm	1 % <sup>[2]</sup>
Breath Rate	BPM	1 bpm	150 to 1500 bpm	2 % <sup>[3]</sup>

On page 49, table 15, add the following notes:

- [2] Breath reading using flow, pressure, and external trigger.
- [3] Breath reading using high frequency special test mode. External trigger cannot be used. Flow, pressure, and volume readings at high frequency are unspecified. Typically, these readings meet normal frequency specifications.

**Change #2, 31**

On page 6, replace Table 2 with:

**Table 2. Standard Accessories**

<b>Item</b>	<b>Part Number</b>
USB Serial cable	4015274
AC power adapter	4760480
Accessory kit with:	4922115
Bacterial filter for external connection to the flow ports (1)	2133712
1.2 m (4 ft) silicon tubing (2)	2237172
22 mm ID x 22 mm ID tubing adapters (2)	2133305
22 mm OD x 22 mm OD tubing adapters (2)	2133291
Tapered 15 mm OD x 22 mm OD tubing adapters (2)	2133269
DISS Handtight Nut/Nipple to 6.4 mm (1/4 in) ID hose barb adapter (1)	2133368
Certificate of Calibration with test data	--