

VIAMED Ltd.

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TOM THUMB CALIBRATION / SERVICE SHEET.

Description.	Tom Thumb.	Serial No.	
Model.	TT 490-15.	Time & Date of Service / Calibration.	

Record the manometer reading in millibars below, ensuring the TT490-15 meets the limits specified.

Test Equipment	Test	Specification	Reading	P/F
			Calibration	
Snoop liquid.	Check all ports / connections for leaks.	No bubbling.		p
Manometer	Adjustable Valve: @ 10 Lpm	Minimum: ≤ 8 cmH ₂ O.		p
Manometer	Adjustable Valve: @ 10 Lpm.	Tolerance: $\geq 42 \& \leq 47 \text{ cmH}_2\text{O}$.		p
Manometer	Precision Valve: @ 10 Lpm.	Maximum: 50 cmH20 Minimum 2.0 cmH ₂ O Higher than the adjustable valve setting.		р
Manometer	Pressure Gauge Test: @ 30 cmH ₂ O.	Tolerance: ≥29 & ≤31 cm H2O		p
Visual check.	Gauge cannot be removed without tools.			p
Visual check.	Gauge appears straight.			p
Visual check.	All adjustable settings are set to a minimum.			p
Visual check.	Labels are attached.	CE Label. Viamed Flowmeter Label. Serial No. Label. Tom Thumb Label		p

Service.		Parts Replaced.	
Changed "O" Rings	V	Diamond Copper Washer	V
Re-greased Adjustable Valve Internal Parts		Adjustable Valve	
Re-calibrated Tom Thumb	√	Adjustable Valve Internal Parts	
		Safety Valve	
		Safety Valve Internal Parts	
		Pressure gauge	
		Pressure Gauge Face	
		"O" Rings	√
		Flow Gauge	
		Flow Gauge Cover	
		Outlet	
		Inlet	
		Blanking Bolts	
		Rail Clamp	
		Main Body Block	

X	Tom Thumb Resuscitation Unit Servicing Manual (TT490).
	Version 1.1. 16/07/04
/V\	Part no: 0390023.
Calibration:	Signed: