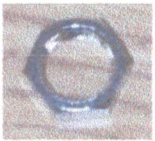
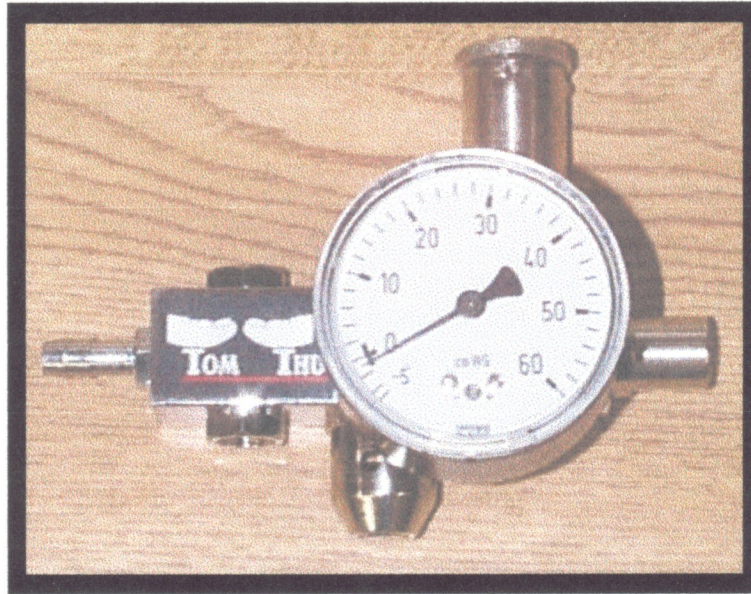
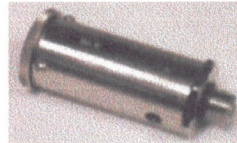


Tom Thumb TT480



9901-24
1/2 ins x 26 Nut



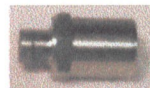
9901-18
Adjustable Valve



4701-61
Inlet



9901-01
Resus Block



9901-34
Output 15mm



9901-19
Main Blanking Bolt



9901-40
Precision Valve



9901-28
Copper Washer



9901-15
Pressure Gauge

Assembly instructions for TT480

Lay out equipment as per fig 1
Place thin 'O' Ring 9901-55 on to:
Output 9901-34
Input 4701-61
Adjustable Valve 9901-18
Precision valve 9901-40
Blank Bolt 4450-12
and onto the bottom groove of the
blocking bolt 9901-06

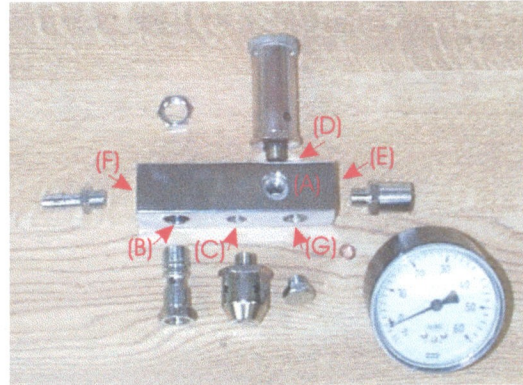


Fig 1

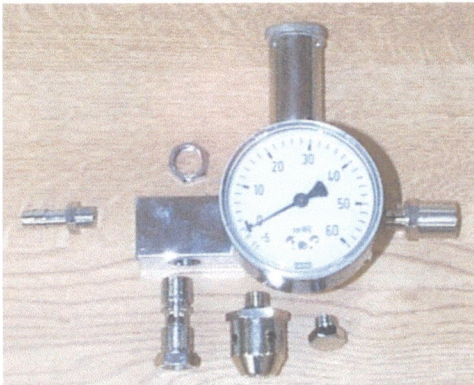


Fig 2

Place copper washer 9901-28 flat
into hole (A).
Screw pressure gauge 9901-15 into
hole (A) until finger tight. Use 15mm
spanner to tighten until gauge is
straight.

Push blocking bolt into hole (B) holding
into place with a thin 'O' ring 9901-55.
then screw tight with nut 9901-24.
Screw in:
Precision valve 9901-40 into Hole (C)
Adjustable Valve 9901-18 into Hole (D)
output 9901-34 into Hole (E)
input 4701-61 into Hole (F)
Blank nut 4450-12 into Hole (G).

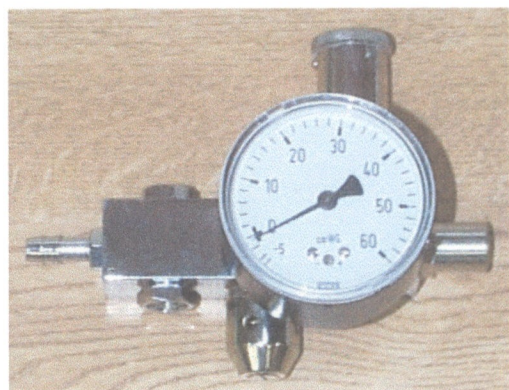


Fig 3

Tom Thumb Test Sheet

Equipment

Description	Tom Thumb Vent.	Model	TT480 (15 lpm)
Date	15 / 09 / 98	S/N	
Time Calib.	12.30	Time Q.A.	3.30 Pm

Before Starting Final Q.A. Ensure the Calibration Time is Greater than hour before Final Q.A.

Test Results

Test Equipment	Pressure Guage Test	Pressure 10CmH20	Pressure 50 CmH20	P/F
CE078	Readings			
	Adjustable Valve @15 Lpm	Minimum (<5 Cm H20)	Maximum 40 Cm H20 (Requested)	
CE078				
	Safety Valve @ 15 Lpm		Maximum 45 Cm H20 (Requested)	
CE078				
Visual Checks				
Check	Gauge cannot be removed without tools.			
Check	Gauge appears Straight.			
	Lables have been attached	CE Lable		
		S/N Lable		
		TomThumb Lable		
Adjustable Valve	Set to Zero			

Signed : _____

Tom Thumb Test Sheet

Equipment

Description	Tom Thumb Vent.	Model	TT480
Date		S/N	

Test Results

Test Equipment	Pressure Guage Test	Pressure 10CmH20	Pressure 50 CmH20	P/F
	Readings +/- 2			
	Adjustable Valve @ 5 Lpm	Minimum (<8 Cm H20)	Maximum (>43 & <47 Cm H20)	
	Safety Valve @ 5 Lpm	.	Maximum (>42 & < 60 Cm H20)	
Visual Checks				
Check	Gauge cannot be removed without tools.			
Check	Gauge appears Straight.			
Adjustable Valve set to Zero				

Signed : _____

Tom Thumb Test Sheet

Equipment

Description	Tom Thumb Vent.	Model	TT480
Date		S/N	
Time Calib.		Time Q.A.	

Before Starting Final Q.A. Ensure the Calibration Time is Greater than hour before Final Q.A.

Test Results

Test Equipment	Pressure Guage Test	Pressure 10CmH20	Pressure 50 CmH20	P/F
CE078	Readings			
	Adjustable Valve @ 10 Lpm	Minimum (<5 Cm H20)	Maximum (>43 & <47 Cm H20)	
CE078				
	Safety Valve @ 10 Lpm		Maximum (>45 & < 50 Cm H20)	
CE078				
Visual Checks				
Check	Gauge cannot be removed without tools.			
Check	Gauge appears Straight.			
	Lables have been attached	CE Lable		
		S/N Lable		
		TomThumb Lable		
Adjustable Valve set to Zero				

Signed : _____