

Final Q.A. of TT460.

Attach O2 hose to flowmeter on TT460.

Set flowrate to 10 Lpm.

Read Flow through Flowmeter CE079

Centre of ball on CE0xx should be >9 and < 11

Gently shake Flowmeter the ball should bounce then return to 10 Lpm

Attach tubing of Test Gauge (CE078)

Meter should read 45 Cm WG ± 5 on test gauge.

remove and reattach tubing several times readings should be consistent.

Use Snoop (Liquid leak detector) on O2 hose and right angle to check for leaks.

Check Flowmeter tube for scratches

Check All Labels are attached

CE Label

S/N Label

O2 Flow Label

Fill in and sign Q.A. Form :

Final Q.A. TT495.

(PAPERPORT)

Attach O2 hose to the O2 Flowmeter on TT495 and set flow to 10 Lpm.
attach tubing of Test Flowmeter. The centre of the ball on the Test Flowmeter (CE079)
should be between 9 and 11.

Gently shake the TT495 so the Flowmeter Ball bounces it should return to the 10Lpm mark

Attach Air hose to the Air Flowmeter on TT495 and set flow to 10 Lpm.
attach tubing of Test Flowmeter. The centre of the ball on the Test Flowmeter should be
between 9 and 11.

Gently shake the TT495 so the Flowmeter Ball bounces it should return to the 10Lpm mark

Attach output of TT495 to Test Gauge (CE078 Manometer) tubing using 15mm Adaptor
Flowrate set at 10Lpm
Set adjustable valve to lowest setting.

Test Gauge should read 6 or less
While attached to the Test Gauge increase the adjustable valve to the Maximum setting

Test Gauge should move up the scale to >42 and <50 (± 5 CmWg)

Block all holes in adjustable valve. Using thumb and finger.

Safety valve should exhaust at >45 and <50 (± 5 CmWg)

Set adjustable valve to read 10cm H₂O on the pressure gauge and note the readings obtained
from the Manometer.

Check Flowmeter tubes for scratches

Check All Labels are attached

CE Label

S/N Label

Thumb Vent Label

Reduce pressure Label

Fill in and sign Q.A. form :