


Gas Tightness Test									
Gas tightness test carried out (Yes / No)	Yes	Total Installation volume (m³)	0.00192	Max allowable pressure drop (mbar)	4	Type of gauge used (water / electronic)	Electric	Tightness test result (Pass / Fail)	
Where was the Test carried out from?	ECV	Let by test duration (mins)	1	Volume smallest occupied space (m³)	24	Smell of gas	No	Pass	
Scope of work (e.g. IGE/UP/1A or 1B)	IGE/UP/1A	Stabilisation period (mins)	1	Tightness test pressure (TTP) (mbar)	20	CO Alarm			
						CO Alarm Installed	Date Of Expiry	CO Pass/Fail	
Installation (New / Existing / Extension)	New	Tightness test duration (mins)	2	Actual pressure drop (mbar)	0	Yes	08/2034	Pass	
Meter Information									
Gas Meter Present	Yes	Meter room secure		Meter room key labelled		Standing pressure (mbar)		Working pressure at Appliances (mbar)	
Meter size		Meter accessible		Meter room ventilated		Working pressure at meter		18.3	
ECV labelled		Does ECV operate easily		Adequate gas isolation		Suitably sleeved Area Adjacent Meter		Meter Labelling Correct	
Pipework colour coded /identified from point of Test		Line diagram at meter (current)		Clear of combustibles		Installation cross bonded			
Gas pipe supported (Where Visible) from point of Test		Meter Location			Flue Dilution (CO ₂) %	N/a	Air Sample (CO ₂) %	N/a	
Manometer Make	Testo	Serial No	N/a	Analyser Make	Testo	Serial No	61743821		
Description of work: Boiler service, system filter cleaned, co alarm tested and tightness test									
Defects				Remedial work required					
No 1									
No 2									
No 3									
No 4									
No 5									
No 6									
No 7									
No 8									
Parts used			Part Number		Qty		Declaration of Gas safety: I confirm that all of the work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation & Use) regulations, industry standards and procedures.		
Print Name	Sean Moloney		Engineer's Signature						
The work has been carried out to my satisfaction. I agree to pay for all chargeable work carried out and the cost of any parts ordered and/or supplied.									
Print Name	No person present		Customer Signature						

Tightness Test Carried out from this Valve 'Label'



Appliance Flue Termination



Warning Label 'if Applicable'

CO Expiry Date

Location of CO Alarm



1 of 3
Instruments protocol

General information

Customer	Worcester University	Name of measurement program	Tightness test
		Date of measurement	12/09/2025 9:25:04

Instrument information

Instrument name/Serial number	W465 510 (46884957)	Measurement parameters	Differential pressure
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Measurement site

Measurement site name	55 Hensbark staff flats	Year of construction	
System number		System serial number	
System type		Manufacturer	

Measurement parameters

Measuring mode	Test	Maximum pressure drop	4.00 mbar
Measuring cycle	20 sec	Pressure start (P-Start)	21.32 mbar
Use stabilization time	Yes	Measurement result	Passed
Measurement duration (target)	2 min 0 sec	Start time	12/09/2025 9:24:14
Pressure probe	W465 510 (46884957)	End	12/09/2025 9:25:14
Fuel type	Natural gas	Duration	2 min 0 sec

Measurement

Maximum pressure drop	4.00 mbar
Final pressure drop	0.07 mbar

Date/Time	12/09/2025 9:26:14	927 (mbar)	22.25	247 (mbar) (mbar)	0.07
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Photo of Unsafe Situation	Defect 1	Defect 2
Defect 3	Defect 4	Defect 5
Defect 6	Defect 7	Defect 8