



12A Russell Court, Cottingley Business Park
Bingley, Bradford BD16 1PE
Tel/Fax: **01274 230 212**
Email: **office@europeairconditioning.com**

ENGINEERS JOB SHEET

FGAS
CERTIFICATION
REF: 1010922



Site: Tap House MCR			Job No: I1997
Job Description Followed by any Further Actions/Recommendations/Defects and Future Parts Required.			
I attended site to install 1x twin split system and 1x single split system. Install Twin Split into First Floor domain - See commissioning sheets below. Install Split into Ground Floor domain - See commissioning sheets below Systems commissioned all left working all ok. Also install 2x Mitsubishi Lossnay Systems. 1x Lossnay into Ground Floor Domain and 1x Lossnay into First Floor Domain. - See sepearte commissioning certs. Supply, install and commission 3x extract systems. 1x extract for the Kitchen, 1x extract for the Pot Wash and 1x extract for the Toilets.			
Materials Used			Action Required Yes ☐ No ☐
			Parking Yes ☐ No ☐ Cost:
Travelling Time To Site:	Time Started:	Time Finished:	Travelling Time From Site:
Engineer: (Print and Sign) Aiden Thirkill 	Assisted by: Kit Buckroyd	Client: (Print and Sign)	Date: 27/6/24





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ENGINEERS COMMISSIONING SHEET

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CERTIFICATION
REF: 1010922



Customer:		Job No:	I1997		
Site:	Tap House MCR		Area Served:	Downstairs bar	
Outdoor Unit Model:	SUZ-SM71VA		Date:	27/6/24	
Serial:	42P05737		Manufacturer:	Mitsubishi Electric	
Indoor Unit Service Reference Number / Serial Number / Asset Number					
PLA-SM71EA2		4D00600			
1. Pre Commissioning Check List					
1.1 Unit Condition & Comments			All Ok		
1.2 Pressure Test System with Dry Nitrogen:			Yes		
1.3 Voltage to Outdoor Unit			241		
1.4 Voltage to Indoor Unit			238		
1.5 Condensate Pump Fitted			Yes		
2. Commissioning Checklist – Indoor Unit					
2.1 Room Temperature Set Point			21		
2.2 Room Humidity Set Point			N/A		
2.3 Three Fan Speed Available			Yes		
2.4 Timer Functions Set			Yes		
2.5 Pressure test			41 barg		
2.6 Air On – Air off Temp (Cooling)			8		
2.7 Air On – Air Off Temp (Heating)			48		
3. Commissioning Checklist – Outdoor Unit					
3.1 System Evacuated			0.5 torr		
3.2 Refrigerant Type			R32		
3.3 Factory Charge (kg)	1.45	Additional (kg)	N/A	Total (kg)	1.45
3.4 Fan Speed Controller Operates			Yes		
3.5 Reversing Valve Operates			Yes		
4. Final Checklist					
4.1 All Covers Secure			Yes		
4.2 Site Clear			Yes		
4.3 Customer Shown Operation			Yes		
4.4 Operation Manual with Customer			Yes		
4.5 Controller Set Points	Fan speed:	AUTO	Temp:	21	Mode: AUTO

Engineer: Aiden Thirkill

Signed: 

Date (Warranty Start Date): 27/6/24



ENGINEERS COMMISSIONING SHEET

FGAS
CERTIFICATION
REF: 1010922



Customer:		Job No:	
Site:	Tap House MCR	Area Served:	Upstairs bar
Outdoor Unit Model:	PUZ-M140VKA2	Date:	27/6/24
Serial:	42P00139	Manufacturer:	Mitsubishi Electric
Indoor Unit Service Reference Number / Serial Number / Asset Number			
PLA-M71EA2		303452	
PLA-M71EA2		401475	
1. Pre Commissioning Check List			
1.1 Unit Condition & Comments	All ok		
1.2 Pressure Test System with Dry Nitrogen:	Yes		
1.3 Voltage to Outdoor Unit	240		
1.4 Voltage to Indoor Unit	242		
1.5 Condensate Pump Fitted	Yes		
2. Commissioning Checklist – Indoor Unit			
2.1 Room Temperature Set Point	21		
2.2 Room Humidity Set Point	N/a		
2.3 Three Fan Speed Available	Yes		
2.4 Timer Functions Set	Yes		
2.5 Pressure test	41 barg		
2.6 Air On – Air off Temp (Cooling)	7		
2.7 Air On – Air Off Temp (Heating)	49		
3. Commissioning Checklist – Outdoor Unit			
3.1 System Evacuated	0.7 torr		
3.2 Refrigerant Type	R32		
3.3 Factory Charge (kg)	3.6	Additional (kg)	N/A
			Total (kg)
3.4 Fan Speed Controller Operates	Yes		
3.5 Reversing Valve Operates	Yes		
4. Final Checklist			
4.1 All Covers Secure	Yes		
4.2 Site Clear	Yes		
4.3 Customer Shown Operation	Yes		
4.4 Operation Manual with Customer	Yes		
4.5 Controller Set Points	Fan speed:	AUTO	Temp: Mode: AUTO

Engineer: _____

Signed: _____

Date (Warranty Start Date): 27/6/24





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ENGINEERS COMISSIONING SHEET

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CERTIFICATION
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Customer:		Job No:	
Site:		Area Served:	
Outdoor Unit Model:		Date:	
Serial:		Manufacturer:	Mitsubishi Electric
Indoor Unit Service Reference Number / Serial Number / Asset Number			
1. Pre Commissioning Check List			
1.1	Unit Condition & Comments		
1.2	Pressure Test System with Dry Nitrogen:		
1.3	Voltage to Outdoor Unit		
1.4	Voltage to Indoor Unit		
1.5	Condensate Pump Fitted		
2. Commissioning Checklist – Indoor Unit			
2.1	Room Temperature Set Point		
2.2	Room Humidity Set Point		
2.3	Three Fan Speed Available		
2.4	Timer Functions Set		
2.5	Pressure test		
2.6	Air On – Air off Temp (Cooling)		
2.7	Air On – Air Off Temp (Heating)		
3. Commissioning Checklist – Outdoor Unit			
3.1	System Evacuated		
3.2	Refrigerant Type		
3.3	Factory Charge (kg)	0	Additional (kg) N/A Total (kg)
3.4	Fan Speed Controller Operates		
3.5	Reversing Valve Operates		
4. Final Checklist			
4.1	All Covers Secure		
4.2	Site Clear		
4.3	Customer Shown Operation		
4.4	Operation Manual with Customer		
4.5	Controller Set Points	Fan speed: AUTO	Temp: Mode: AUTO

Engineer: _____ Signed: _____

Date (Warranty Start Date): _____

