

AS80 CHECK LIST

Serial Number 20596		Customer University of Surrey	
Works Order 3957		Date 28 March 2021	
		115V <input type="checkbox"/>	230V <input checked="" type="checkbox"/>
Signature		Initials CS	QA
Section	Test	Results	
Visual Inspection	Assembly	Pass	
	Wiring	Pass	
	Works Order	3957	
	Sales Order	1270	
	Serial Number	20596	
Pressure Test	Leak Check	Pass	
Electrical Safety	Earth Continuity	< 0.50 Ω	
	Mains Isolation	> 20 M Ω	
Calibrated Gas Type	Supplier	Bottle Certification №	
500ppm CH4 in Air	Air Products	HN22 XMN	
Calibration	Burn In Time	100 Hours	
	Converter Efficiency at 1 l/min 500 ppm CH4	>99.8 %	
	Converter Efficiency at 5 l/min 500 ppm CH4	>99.4 %	
	Converter Temperature	630 °C	
Final Check	PAT Test	Pass	