



GAS HEATER COMMISSIONING

Customer Address

Company Name	Nidec
Address	Control Techniques Drives Ltd, Mochdre, Newtown, Powys, SY16 4LE
Telephone	01686612300

Commissioning Engineer

Engineer's Name	Doug Forbes
Company Name	Doug Forbes Plumbing & Heating Ltd
Address	Rallywood, Oteley Road, Shrewsbury, Shropshire, SY2 6QH
Telephone	07790078899
Gas Safe Number	5289108
Company Gas Safe Number	214733

Heater Type

Model	LX
Fuel	Natural Gas

Heater Details

Serial Number	22K658503/2
Model Number	LX90F

Commissioning Data

Running Current	2.3 amps	
	High Fire	Low Fire
Inlet Pressure	18.5 mbar	20 mbar
Burner Pressure	6.81 mbar	1.19 mbar
CO	0 ppm	10 ppm
CO2	8.04 %	5.74 %
CO/CO2 Ratio	0.0001	0.0002
O2	6.8 %	10.9 %
Efficiency (Nett)	90 %	91 %
Ambient Temp	23 degC	22 degC
Flue Gas Temp	182 degC	123 degC

Comments

Date: 2023-01-19