

# Ican Autoclave Written Scheme of Examination / Certificate of Conformity



Registered business	Job address	Landlord/agent
Excel Health Care Limited Unit 5 Childerditch Industrial Park Childerditch Hall Drive Little Warley Brentwood Essex CM13 3HD +44 0208 597 1404	18 BAR STREET SCARBOROUGH NORTH YORKSHIRE YO11 2HT	N/A
Question		
Written Scheme of Examination: In accordance with requirements of Pressure Equipment Regulations "PED" 97/23/EC "Group 2" designed, manufactured & tested to sound engineering practice ("SEP").		
Excel Healthcare Ltd as sole UK distributor of the Enigma / New Generation / Eclipse range of autoclaves manufactured by Ican Machines Co Ltd declares that the autoclave & the manufacturer conforms to the following standards as certified & authorised by: Ican Machines Co Ltd. MDD 93/42/EEC (1993.7.14) CE 0197, HTM 2010-01-05, Pressure Equipment Accords with 97/23/EC sound engineering practice ("SEP").		
Autoclave Type & Model		
Enigma 8LB		
Serial Number		
32197		
Max W.P.		
2.8 BAR		
Testing Procedure Steps:		
SAFTEY VALVE - Inspect Integrity of Safety Valve visually and ensure that safety valve operates at the correct pressure. (Dismantle safety valve, inspect visually al components for deterioration and wear).		
Passed		
PRESSURE DOOR LOCK - Inspect Integrity of pressure door locking System. (Dismantle the door lock, visually inspect all mechanical parts, pressure pipe to door lock, check door lock operates under minimum pressure by ensuring door lock pin engages into door retainer under minimum pressure)		
Passed		
PRESSURE CHAMBER & PRESSURE DOOR - Inspect pressure chamber & pressure door for signs of deterioration & wear. (Remove main cover and visually inspect internally & externally main chamber & pressure door for visable signs of deterioration & wear).		
Passed		

# Ican Autoclave Written Scheme of Examination / Certificate of Conformity



Question		
STEAM GENERATOR UNIT - Inspect steam generator unit. For visible signs of deterioration and wear. (Remove main cover & visually inspect steam generator unit for visible signs of deterioration & wear).		
Passed		
PIPEWORK & FITTINGS - Inspect all pipework & fittings for visible signs of deterioration & wear. (Remove main cover & visually inspect all pipework & fittings for signs of deterioration & wear).		
Passed		
SOLENOID VALVES - Inspect all solenoid valves for visible signs of deterioration & wear. (Remove main cover & visually inspect all solenoid valves for visible signs of deterioration & wear).		
Passed		
WATER PUMP & VACUUM PUMP - Inspect water pump & vacuum pump for visible signs of deterioration & wear. (Remove main cover & visually inspect both water & vacuum pumps for visible signs of deterioration & wear).		
Passed		
CLEAN & DIRTY WATER RESERVOIRS - Inspect clean & dirty reservoirs for visible signs of deterioration & wear. (Remove reservoir cover & visually inspect all reservoir chambers for visible signs of deterioration & wear).		
Passed		
ELECTRICAL WIRING & COMPONENTS - Inspect all electrical wiring & components for signs of deterioration & wear. (Remove main cover & visually inspect all wiring & components for visible signs of deterioration & wear).		
Passed		
Excel Healthcare has completed the thorough examination of the above autoclave.		
Passed		
Engineer Name		
Cole Hopton		
Test Date		
16/04/26		
Engineer information	Received by information	Certificate information
Engineer name: Cole Hopton (DN11)	Name: HEARTS & CRAFTS	Date: 16/04/2026
Signature:	Received by: Customer	Number : 28388
	Signature:	