

# Ventam Systems Ltd

Unit D4, Seedbed Business Centre,  
Vanguard Way, Shoeburyness, Essex, SS3 9QY  
PHONE: 01702 382 307 FAX: 01702 382 340  
Email: sales@ventamsystems.com



## Ventam 80

### Laboratory gas proving system user guide

- 1 IF THE RED “EMERGENCY STOP BUTTON OPERATED” LIGHT IS ON, THE GAS SYSTEM WILL NOT WORK BECAUSE THE EMERGENCY STOP CIRCUIT HAS BEEN OPERATED.  
RESET THE EMERGENCY STOP BUTTONS BY TWISTING AND PULLING THEM CLOCKWISE.  
WHEN THE RED “EMERGENCY STOP BUTTON OPERATED” LIGHT IS OFF, MOVE ON TO STEP NUMBER TWO.
- 2 CHECK THAT ALL THE GAS APPLIANCE VALVES AND GAS TAPS ARE TURNED OFF OR THE GAS SYSTEM WILL NOT WORK.
- 3 TURN THE “GAS ON KEYSWITCH” TO THE RIGHT, THEN RELEASE IT AND WAIT.....
- 4 IF THE GREEN “GAS ON” LIGHT DOES NOT COME ON WITHIN THIRTY SECONDS, CHECK THAT ALL GAS APPLIANCES ARE TURNED OFF AND THEN REPEAT STEP NUMBER THREE.  
IF THE GAS SYSTEM HAS NOT BEEN USED FOR LONGER THAN USUAL, IT MAY TAKE LONGER THAN USUAL TO PROVE THE GAS SYSTEM.
- 5 IF THE GREEN “GAS ON” LIGHT DOES NOT COME ON AFTER THE SECOND ATTEMPT, PHONE 01702 382 307 FOR ADVICE.
- 6 WHEN FINISHED, TURN OFF ALL GAS APPLIANCES AND GAS TAPS AT THE AND THEN PRESS THE “GAS OFF BUTTON”
- 7 THE RED EMERGENCY STOP BUTTON IS ONLY TO BE USED IN AN EMERGENCY.

**IN THE EVENT OF AN EMERGENCY,  
THE GAS ISOLATION VALVE MUST BE CLOSED.  
ALL DOWNSTREAM BURNERS AND PILOT VALVES ON APPLIANCES  
MUST BE TURNED OFF PRIOR TO ATTEMPTING TO RESTORE THE GAS SUPPLY.  
AFTER EXTENDED SHUT-OFF, PURGE BEFORE RESTORING GAS.**