

## **DEMIMINISER OPERATING INSTRUCTIONS (FS0291 & FS0292)**

### **SETUP RECOMMENDATIONS**

1. The 'Deminimiser' cartridges are not manufactured to withstand full mains pressure.
2. Do not restrict outlet hose in any way and ensure the water flow shut off valve is installed on inlet side of assembly. This is to prevent any backpressure on the cartridge, which could rupture casing and connections.
3. The flow of water should not exceed 100 ml in 15 seconds. This will prevent any positive pressure on the casing and connections. If you keep to the recommended flow rate you should have none of the following difficulties.
4. Ensure the hose connections are not fixed by hose clips or other. This occurs because of too much positive pressure or too higher flow. It is safe guard and will allow hose connection failure (hoses coming off) before rupture of cartridge.
5. If using two cartridges or more in series (in line) beware that excessive pressure can build up in the unit nearest shut off valve.
6. Mount the cartridge vertically with inlet at the top to also restrict pressure within cartridge and allow ease of use.

### **OPERATING RECOMMENDATIONS**

1. Ensure cartridge is not exposed too much sunlight. This will cause the blue dye incorporated in resin to indicated exhaustion and effect future performance.
2. When the resin has changed from blue to brown. This indicates the resin is exhausted and requires cartridge replacement (part number FS0291).

