Formalin Dispensing System (FDS2)

Why AFOS
With AFOS equipment exposure to both hazardous fumes and airborne pathogens are controlled at limits that are an order of magnitude less than [COSHH] [OSHA] levels.

System Description
- Type 2
- Peristaltic pump to take formalin to mixing tank
- PVC mixing tank capacity either 25 or 50L

Formalin Transfer
- Single speed peristaltic pump transfers neat formalin from customer’s container to mixing tank
- Rate of up to 2L/min
- Rocker switch operates peristaltic pump
- Electrical solenoid valve operated by push button allows operator to introduce water to appropriate level
- Levels marked on tank
- Mixing of formalin achieved by agitation provided from addition of water
- Foot operated magnetic pump facilitates transfer of formalin from mixing tank to formalin tap
- All formalin dispensing equipment housed in a stainless steel cupboard
- Cupboard should be sufficiently ventilated to remove escaping formalin fumes

Flexibility
- Can be fitted to a wide range of workstations dependant on design features

Standard Equipment
- PVC mixing tank 50L
- Foot operated switch
- Single speed peristaltic pump
- Formalin tap
- Stainless steel housing
- Valves, piping fittings
- Foot operated single speed magnetic head pump

Optional extras
- To provide a twin pump system capable of dispensing formalin simultaneously to two workstations

Further information
If you require any further information on AFOS product range contact:

Tel: +44 (0) 1482 372100
E-mail: info@afosgroup.com