

OPERATING INSTRUCTIONS:

DRAINING AND REFILLING SPRINKLER INSTALLATION

To drain:

1. Notify Building Management of your intention to drain the system to ensure all necessary steps are taken to isolate all the alarms associated with system being drained.
2. Ring Brigade and notify them of the intention to drain the system.
3. Close the main stop valve.
4. Close lock open valves to isolate pressure switch alarms
5. Open the 25mm drain valve located within the fire hose reel cupboard adjacent to the fire stairs.

To refill:

1. Notify Building Management of your intention to refill the system (as above)
2. Ensure that lock open valves are closed to isolate the local and Brigade alarms.
3. Close the 50-mm Waste & Test Valve.
4. Open the main stop valve slightly, to allow the installation to refill slowly.
5. Wait until the pressures shown on the two gauges are equal.
6. Fully open the main stop valve and replace strap and padlock.
7. Start the sprinkler jacking pump and pressurise the installation to 200 kPa above the trunk main pressure.
8. Reinststate local and Brigade alarms, locking the valves in the open position.

Notify the Brigade that the system is back in operation.