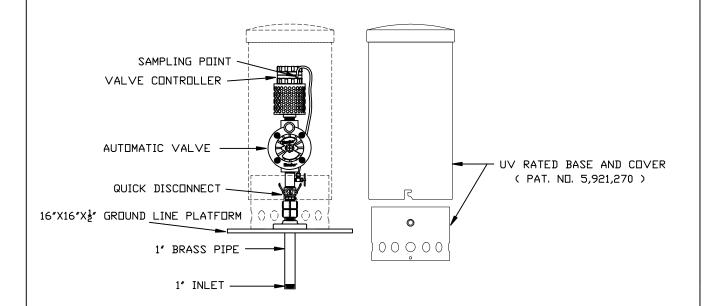
## #9400WC-A AUTOMATIC 1" FLUSHING DEVICE (WARM CLIMATE)



Automatic flushing device shall have a 1" brass MIP inlet, leading vertically through a UV resistant ground plate, a mounting flange, and attaching to a plastic sch 80 traffic break—away coupling. A 1" aluminum quick disconnect device shall be located above the traffic coupling, leading into the 1" automatic valve. Automatic solenoid valve shall be located above ground for easy access and have a 150 PSI rating. Valve controller will not require a second hand—held device for programming, must have a minimum of 12 possible flushing cycles per day at up to 6 hours of flush per cycle. Shall be submersible to 12 feet, operate with a 9 volt battery (compartment holds two batteries), have resin—sealed electrical components, and shall be located above water flow. Solenoid shall have no loose parts when removed from valve. Valve, solenoid, and controller shall have rubber caps for added protection. Each unit shall have a single—valve, all brass sampling point. Water shall exit unit horizontally through holes located near ground line. All above—ground components shall be contained within a uv—resistant locking domed cover, as manufactured by Kupferle Foundry Company, St. Louis, Mo. 1—800—231—3990, www. hydrants.com, model 9400WC—A or approved equal.

		THIS DRAWING IS THE PROPERTY OF THE KUPFERLE FOUNDRY COMPANY. IT IS NOT TO BE USED OR DUPLICATED WITHOUT PERMISSION OF THE OWNER.	DRAWN F.M.  APPROVED  DATE 10-19-12  MAT'L	KUPFERLE FOUNDRY COMPANY  2511 NORTH 9TH STREET, ST. LOUIS, MO 63102 314-231-8738 800-231-3990 FAX 314-231-2820	
DATE REVISION		PART ND. #9400WC-A AUTOMATIC FLUSHING DEVICE		http://www.hydrants.com	