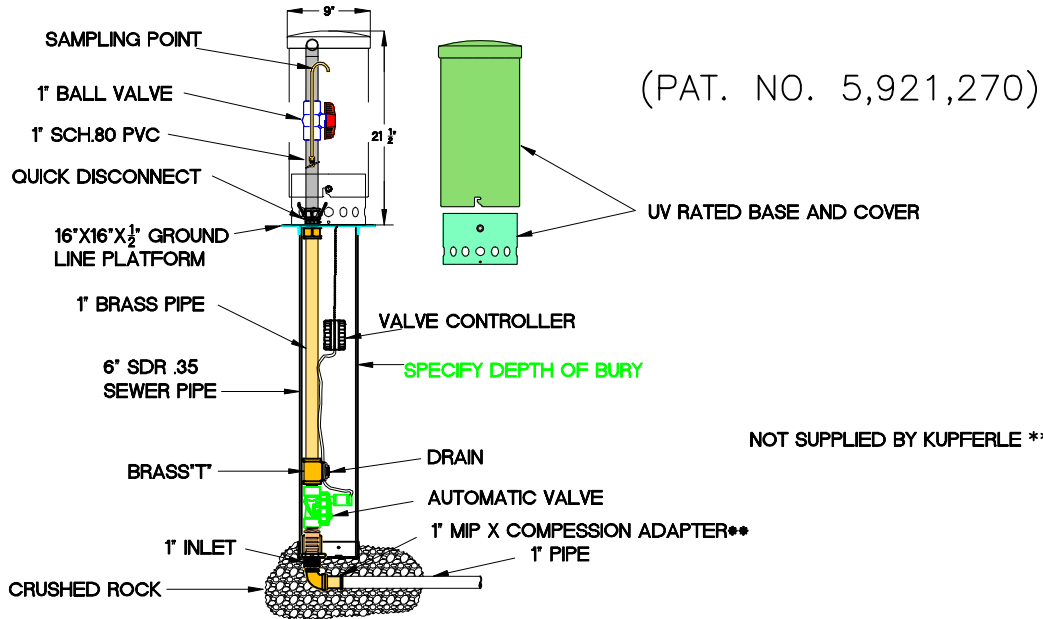


9400-A AUTOMATIC 1" FLUSHING DEVICE (ALL-CLIMATE)



NOT SUPPLIED BY KUPFERLE **

AUTOMATIC FLUSHING DEVICE SHALL HAVE A 1" BRASS INLET, LEADING VERTICALLY INTO A 1" AUTOMATIC SOLENOID VALVE. AUTOMATIC SOLENOID VALVE SHALL HAVE 150 PSI RATING. EACH UNIT SHALL BE FURNISHED WITH A STAND-ALONE VALVE CONTROLLER. VALVE CONTROLLER WILL NOT REQUIRE A SECOND HAND-HELD DEVICE FOR PROGRAMMING. MUST HAVE A MINIMUM OF 12 POSSIBLE FLUSHING CYCLES PER DAY WITH UP TO 6 HOUR OF FLUSH PER CYCLE AND SHALL BE SUBMERSIBLE TO 12 FEET, OPERATE WITH A 9 VOLT BATTERY (COMPARTMENT HOLDS TWO BATTERIES) AND HAVE A REIN-SEALED ELECTRICAL COMPONENTS. SOLENOID SHALL HAVE NO LOOSE PARTS WHEN REMOVED FROM VALVE. EACH UNIT SHALL HAVE A SINGLE-VALVE, ALL BRASS SAMPLING POINT. REMOVAL OF 1" SOLENOID VALVE SHALL BE POSSIBLE VIA AN O-RING CONNECTOR LOCATED UNDER THE VALVE AFTER REMOVAL OF STAINLESS STEEL ACCESS PLATE. UNDERGROUND PARTS SHALL BE HOUSED IN A PVC ENCLOSURE AND EACH UNIT SHALL BE SELF DRAINING, NON FREEZING. ALL ABOVEGROUND COMPONENTS SHALL BE CONTAINED WITHIN A UV-RESISTANT LOCKING DOME COVER, AS MANUFACTURED BY KUPFERLE FOUNDRY COMPANY. MODEL #9400-A ST. LOUIS MO. 1-800-231-3990, OR APPROVED EQUAL.

Note: Flush water lines free of debris before installation

		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 http://www.hydrants.com
		THIS DRAWING IS THE PROPERTY OF THE KUPFERLE FOUNDRY COMPANY. IT IS NOT TO BE USED OR DUPLICATED WITHOUT PERMISSION OF THE OWNER.		
DATE	REVISION	PART NO. #9400-A AUTOMATIC FLUSHER	SHEET 1 OF 1	