

# Drainmaster II Electronic Drains



**Multi Point Operator  
KF5051**



**Single Point Assembly  
KF4050**

**Standard Features Included:**

- 10 Year Warranty
- Large Orifice
- Nema 12 Rust Proof Enclosure
- Test Mode
- 120 Watt, 5 Valve Capacity (Multi Point)
- Two Indicator Lights
- Mounting Tabs For Easy Installation
- Power Cord (Single Point)

**Routine Maintenance:**

**Weekly:**

Check solenoid valve for leakage. If leaking, disassemble valve and clean. Small debris in the orifice can cause leakage. Cleaning of valves is not covered under warranty.

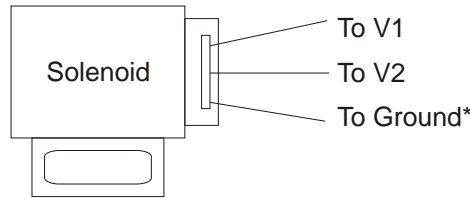
**Routine Maintenance:**

**Monthly:**

Clean "Y" strainer. Plugged strainers will not allow proper drainage. Check adjustments for proper drainage.

**Wiring Diagram for Multi Point Control**

V1 V1 V1 V2 V2 V2  
V1 V1 V1 V2 V2 V2

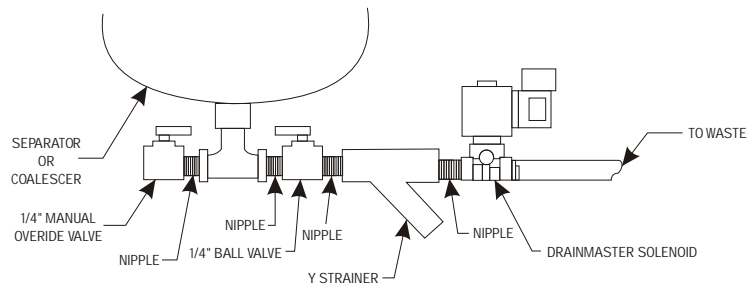


**Power Supply**

Locate the male slide connectors labeled L1 and L2 on the back of the DrainMaster Control Card. Connect 115v hot to L1 and 115v neutral to L2.

\*User to supply ground.

**Typical DrainMaster Installation**



**DrainMaster Part Numbers**

Model	Description	Valve Material	NPT	Orifice	PSI
KF4050	Single Point	Brass	1/4"	7/16"	175
KF5051	Multi Point	-	-	-	-
KF4030	"Y" Strainer	Bronze	1/4"	-	200
KF4030-1	Extra Screen	-	-	-	-

**DrainMaster Optional Valves**

Model	Valve Material	NPT	Orifice	PSI	Nema
TP8002	Brass	1/4"	7/16"	150	4
TP8002-1	Brass	1/4"	1/8"	300	4
TP8003	Brass	3/8"	7/16"	150	4
TP8005-1	Brass	1/2"	7/16"	150	4

**NOTE:** Other sizes and pressures available upon request.



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