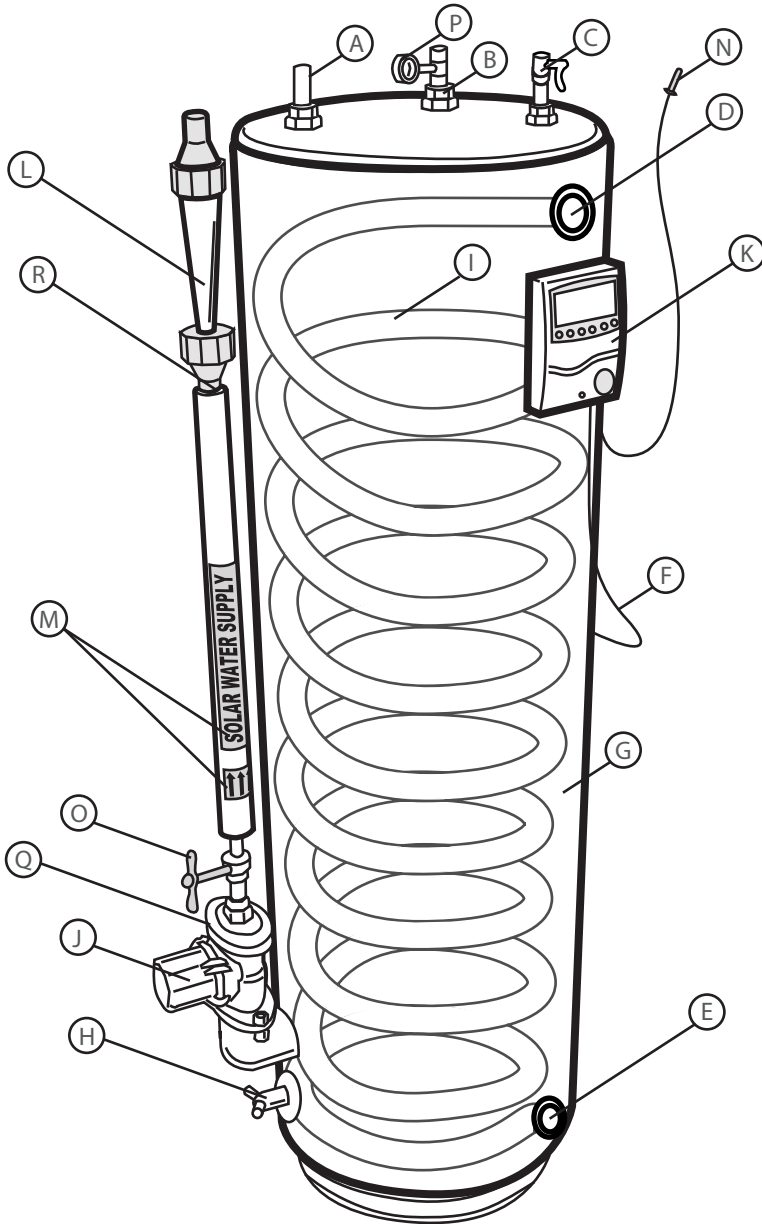


# SIMPLE DRAINBACK SYSTEM™

## Component Descriptions



- A MG Anode
- B 3/4" Inlet from Solar Collectors
- C P/T Valve
- D 3/4" Hot Water Outlet
- E 3/4" Cold Water Inlet
- F Tank Temperature Sensor
- G Polyurethane Insulation - 2 inches
- H Brass Drain Valve
- I Hot Spring Heat Exchanger  
(Extra Long Spirally Augmented Copper Coil)
- J Wilo Pump - 3/4" Outlet to Solar Collectors
- K SHEM32 Differential Controller
- L Flowmeter and 38" copper (pre-soldered)
- M Stickers (with directional arrows to display flow)
- N Temperature sensor (T1 Thermister)
- O Ball valve (used to adjust collector flow. Pre-attached to copper and flowmeter)
- P Analog temperature gauge (located with PT Valve)
- Q Flange
- R Upper flowmeter union
- \*\* Port for Optional Electric Heating Element

Over 30 years of solar  
hot water heating experience.



**Solar Heat Exchange Manufacturing**  
standard & custom engineered solar hot water systems

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