



1 1/2" Residential Leak Defense System

Item #LDS-002-150

PRODUCT SPECIFICATION SHEET

Product Description:



The LDS-002-150 is an electronic water flow monitor and alarm system designed to detect leaks in 1 1/2" water pipes, in plumbing fixtures and in water using appliances. An alarm is triggered if continuous water flow exceeds the preset time limit. If this occurs, an audible alarm will sound and the water supply will be shut-off, potentially preventing major water damage. This unit includes a brass motorized ball valve and the Sentinel Hydrosolutions Residential Control Panel.

Please Note: This Valve Does Not Include A Manual Shut-Off Feature.

Product Features and Specifications:

- Complete system includes:
 - 4 1/2" x 4 1/2" x 1 7/16" touch screen control panel
 - Motorized brass ball valve with 1 1/2" FNPT connection
 - Stainless steel flow body with 1 1/2" MNPT connection with flow sensors and electronics housed in an aluminum water resistant case
- Compatible with all domestic cold water pipe systems
- Includes two different adjustable settings for protection whether property is occupied or unoccupied
- Control panel allows the user to easily close the water valve to stop water flow at any time
- Can be linked to security and "Smart Home" systems
- Compatible with all Sentinel Hydrosolutions wireless accessories



1305 Simpson Way
Suite E
Escondido, CA 92029

Phone: 866-410-1134
Fax: 760-884-8310
www.leakdefensesystem.com