

3" Smart Valve Cut Sheet

Materials

- Stainless Steel
- Acetron GP
- Aluminum (flange support no water or pipe contact)
- FDA approved internal o-rings

Certifications

- NSF 61 (potable water)
- NSF 372 (lead free)
- Certifying laboratory: IAPMO R&T

Installation Dimensions

3" SMART VALVE:

- Body Length Flange to Flange 6.82"
- Approximate Weight 8.5 lbs
- Bolt Pattern
 Standard
- Bolt Holes
- Shipping Weight



For best results install the Smart Valve downstream of water meter and backflow preventer (if present), but before any other equipment such as a pressure reducer or booster pump. Where possible it is recommended (but not critical) to have 10 diameters of pipe between the water meter and the valve. All flanged installations to use gaskets at each flange.

10 lbs

Through Holes

IMPORTANT: If the pipe the Smart Valve is being installed in is used as a Ground Fault Line, The Smart Valve will NOT conduct a current through the pipe without a grounding strap. As a precaution, ALWAYS use a ground strap across the valve from pipe to pipe.

Flow Dynamics, LLC • 5731 Palmer Way Unit B, Carlsbad, CA 92010 • thesmartvalve.com