

Nowa Valve

1 1/4", 1 1/2" & 2" sizes

Overview

The Nowa valves are the essential part of the Nowa systems. When a leak is detected, a close signal is sent to the valve to shut off the main water line limiting the damages to a small puddle near the leak.

Since 2010, the valve design has been improved to be the most reliable automatic shut off valve on the market. The valve body is all in stainless steel and certified NSF61 which makes it durable and not harmful for human water consumption. The full port ball valve design removes all water restriction.



Specifications

Valve Body

Body Material	304 Stainless Steel
Valve Stem	Nickel Plated Brass
Valve Ball	304 Stainless Steel
Valve Seat	PTFE disc with backup ring
Valve Packing	Double O ring with PTFE friction ring base
Close Off	100% tight shut off
Working Pressure	150 PSI (10 Bar)
Media Temperature	32°F to 200°F (0°C to 92°C)

Actuator

Capacitor Return Fail Safe	Minimum 2A power on time required 30 secs
Rated Voltage	24V AC/DC
Power	Max 5 Watts
Output Torque	88 in/lb (10NM)
Enclosure	NEMA 4 (IP65)
Connection	32" (1M) PVC Cable
Ambient Temperature	40°F to 120°F (5°C to 50°C)
Travel Time	6 seconds
Noise Level	55 dB
Approvals	NSF/ANSI Standard 61

Standard Features

- All Stainless valve body
- Ball type valve
- Physical position indicator
- NPT Threaded
- Independent actuator from valve body
- Actuator with "Quick Connect" function
- Valve and allen key for manual override included
- Compatible with Nowa Classic & Nowa 360

Ordering Information

NOWVAL125-360	1 1/4" Nowa 360 Valve
NOWVAL150-360	1 1/2" Nowa 360 Valve
NOWVAL200-360	2" Nowa 360 Valve