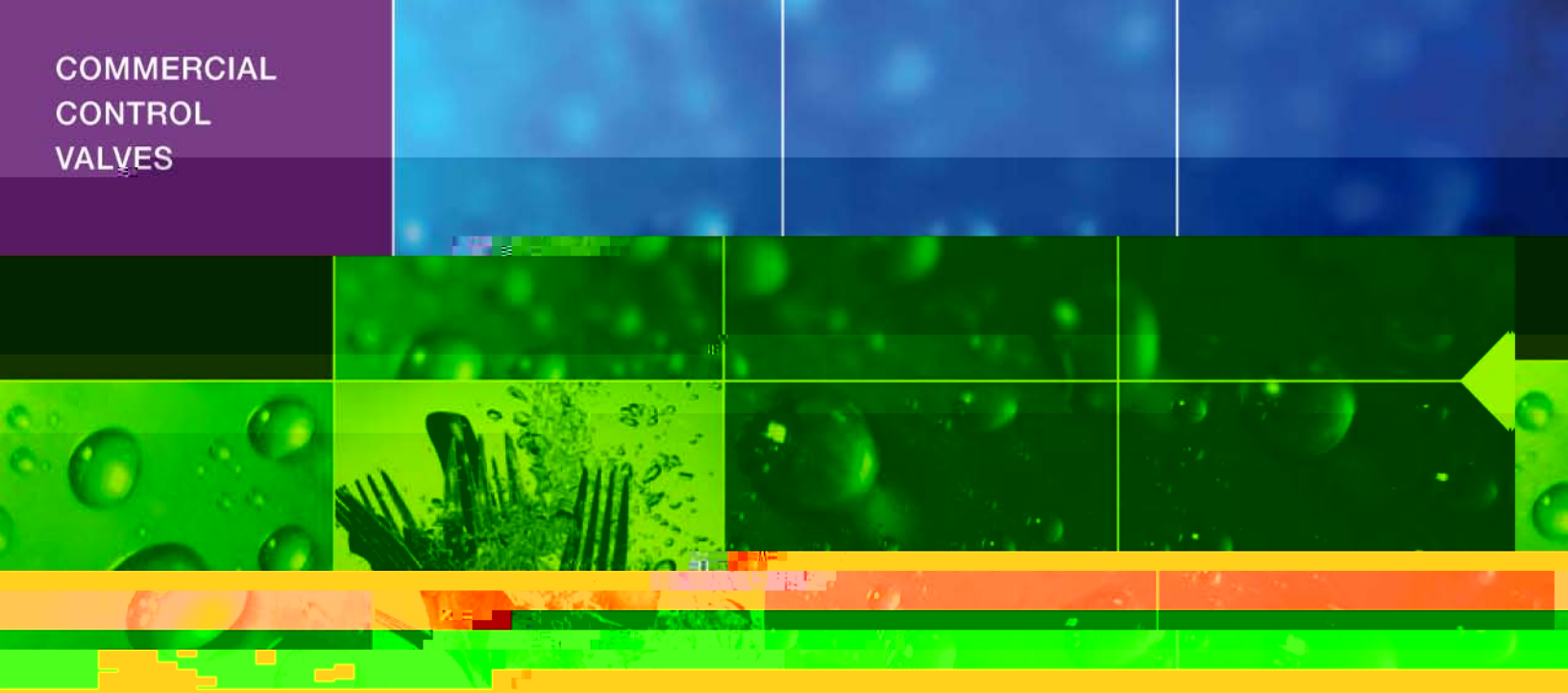
COMMERCIAL
CONTROL
VALVES



Performa CV Control Valves

273 and 278 Configurations

Pen

Clock

- Simple, economic electronic time clock (chronometric)
- 7- or 99-day regeneration time setting
- 12-volt operation
- Filter conditioner setting in one control
- Fully programmable cycle times
- Softening in 1-pound increments
- Operates 255, 263, 268, 273, 278, and Magnum® IT with one controller

762 Demand

- Simple, economic electronic demand (volumetric)
- 12-volt operation
- 28-day variable reserve
- Automatic capacity
- Fully programmable cycle times
- Softening in 1-pound increments
- Operates 255, 263, 268, 273, 278, and Magnum IT with one controller

764 Demand

- Multi-tank applications (twin alternating, tank parallel)

Autotrol

COMMERCIAL

Performa™ CV Control Valves

Watts average

Transformer – All Controllers

All Controllers require the use of a Pentair Water-supplied transformer.

Transformer Output Voltage 12 Volt – AC 400mA

ations.

Options

Turbine for Demand Systems

Internal Standard Autotrol® 1-inch (25 mm) turbine

Bypass Valve, Model 1265

Thermoplastic, 1-inch flow path

Bypass Fitting Kits:

Copper Adapter 1-1/4-inches, 1-inc

-2A male

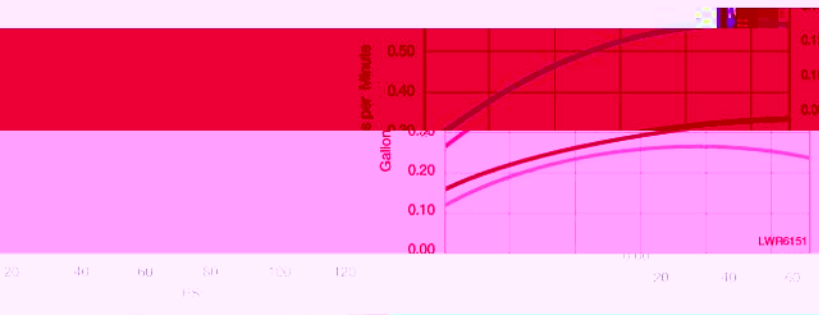
Drain Line	3/4-inch NPT, male
Brine Line	3/8-inch NPT, male
Distributor Tube Diameter	1.050 inches (27 mm)
Distributor Tube Length	1/2 ± 1/2-inches (13 ± 13 mm) above top of tank

Outline Dimensions

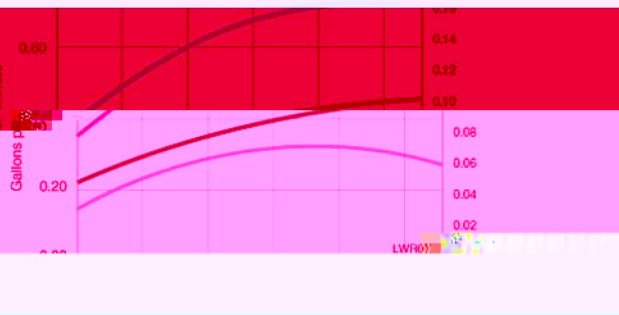
Injector* Performance

Logix™ Series Controllers

Injector "H" (Light Purple)
For 9-inch Tanks



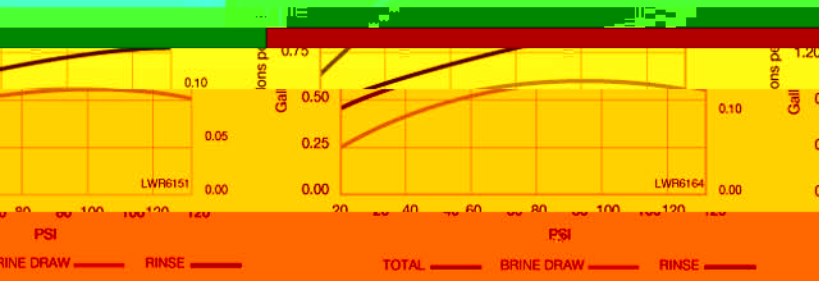
Injector "J" (Light Blue)

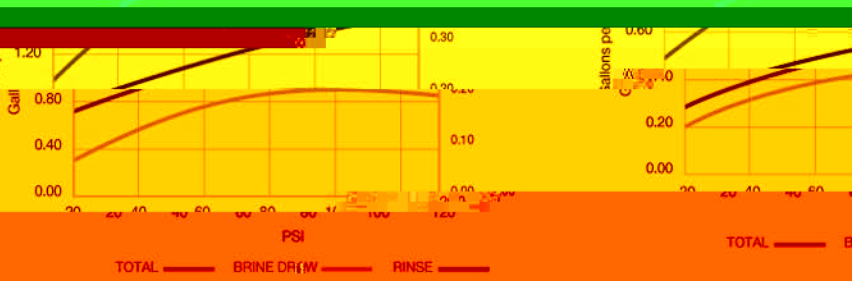


For 12-inch Tanks

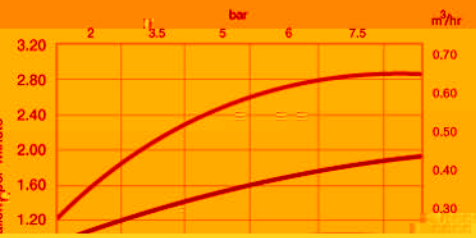
(Orange)
For 13- and 14-inch Tanks

Injector "N" (Green)
For 16-inch Tanks

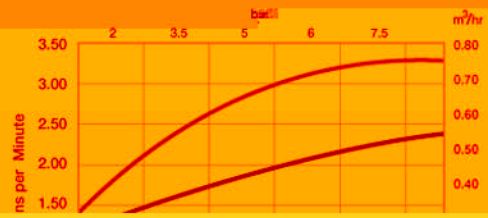




Injector "Q" (Purple)
For 18-inch Tanks



Injector "R" (Dark Grey)
For 21-inch Tanks



Logix Controllers.
geometry, elevated drain
This injector data was taken using an
NOTE: Actual injector performance is dependent on the resin used, tan
empty tank (no resin).

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