

Zurn Wilkins NR3XL Pressure Reducing Valve

Water Pressure Control for Residential Applications



Trusted and tested, the NR3XL is an excellent choice for a compact, low-cost residential PRV. It's easy to install in small spaces and even easier to repair, with superior strength and corrosion resistance.



Installation Versatility

- Compact design with short lay length allows installation in tight spaces
- Labor-saving tailpiece options include: PEX, threaded, copper sweat, CPVC, Z-Bite™ and Z-Press™ solderless connections, and more
- ¼ in. pressure gauge option for easy adjustment after installation



Ease of Maintenance

- Threaded bell speeds access to cartridge internals
- Cartridge loaded design is easily repaired
- Readily available and affordable repair kits for lowest lifecycle costs



Durable Design

- Composite cartridge and bell housing offer superior strength and corrosion resistance
- Integral strainer prevents debris from impeding valve function
- NSF/ANSI 61 compliant;
 ASSE Listed 1003; cUPC
 Listed, CSA certified
- Safe Drinking Water Act compliant

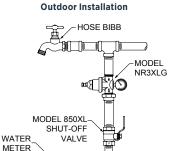
Great value. Small package. Get the PRV that meets your needs — durability, strength and easy repairs in one low-priced option.

Zurn Wilkins NR3XL Pressure Reducing Valve

Find more information at: zurn.com/products/water-control/pressure-reducing-valves/nr3xl



Typical Installation



Features

• Size: ½", ¾", 1", 1 ¼", 1 ½", 2"

• Maximum working water pressure (1/2-1 1/4"): 400 psi

DIRECTION OF FLOW

• Maximum working water pressure (1 ½-2"): 300 psi

Maximum working water temperature: 140° F

• Reduced pressure range (½-1 ¼"): 15 to 75 psi

• Reduced pressure range (1 1/2-2"): 25 to 75 psi

Factory preset: 50 psi

• Threaded connections (FNPT): ANSI B1.20.1

Copper connections (FC): ANSI B16.22

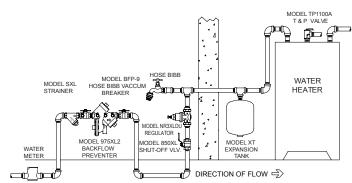
 CPVC tailpiece maximum hot water temperature: 140° F @ 100 psi

• Cold water rated temperature: 73.4° F @ 400 psi

Popular Accessories

PART NUMBER	DESCRIPTION	USE WITH
850XL	Bronze Ball Valve	1/2-2"
SXL	Wye Strainer	1/2-2"
92-25	Pressure Gauge	Tapped & Plugged Units
XT	Thermal Expansion Tank	1/2-2"
DUXL	Dielectric Pipe Fitting	1/2-2"
SPK[valve size]-NR3	FNPT X FNPT Spacer Kit	3/4", 1 1/4", 1 1/2", 2"
SPK[valve size]-NR3C	Female CU SWT X Female CU SWT Spacer Kit	3/4", 1 1/4", 1 1/2", 2"
TPKXL	Tailpiece Kit	1/2-1"

Typical Installation



Standard Compliance

ASSE® Listed 1003

IAPMO® Listed

CSA® Certified

 Meets the requirements of NSF/ANSI/CAN 61 (0.25% MAX. WEIGHTED AVERAGE LEAD CONTENT)

Options (suffixes can be combined)

Standard Outlet standard with single union FNPT

connection and 20 mesh strainer screen

c with FC (copper sweat) union connection

DM with double male meter thread connections (3/4" and 1" only) with SS spring

and sealed cage

G tapped and plugged with gauge

DU with double union connection (FNPT)

DULU with 2 integral FNPT connection (no union)

PEX with male barbed connection tailpiece for crossed-linked polyethylene tubing

(½-1" only)

PEXF1960 With male barbed connection PEX tailpiece

conforming to ASTM F1960 (1/2-1" only)

P tapped and plugged for gauge

CPVC CPVC tailpiece connection (3/4-1")

HRSC High Range 15-125 psi (½-1 ¼" only)

with sealed cage

DUPF with 2 Z-Bite[™] push fit tailpiece connection

250 psi max pressure (½-1" only)

DUPR with 2 Z-Press™ press fit tailpiece connection

250 psi max pressure (3/4-2" only)