



# Model REMXL

## Pressure Reducing Valve

Lead-Free Law Compliant



Replaceable cartridge and internals

### Features and Benefits

#### Installation Versatility

- Compact design with short lay length and low profile, allowing for installation in tight spaces
- Standard sealed cage allows for installation indoors, outdoors, or below grade applications
- Saves fabrication labor, materials, and cost

#### Multiple Configurations

- Tailor your plumbing installation to your specific needs
- Labor saving retrofit tailpiece options available in extended copper sweat and push-fit styles
- Additional tailpiece configurations include unions, PEX, threaded, copper, CPVC, and others
- Gauge accommodation option available for easy pressure adjustment after installation

#### Easy to Repair

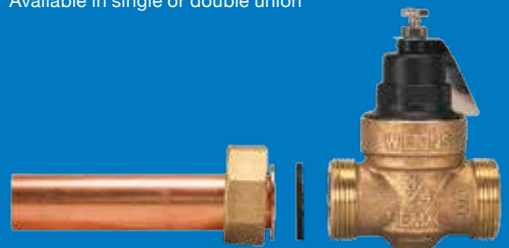
- Threaded bell for easy access to cartridge internals
- Repair kits are available, extending the life of your regulator

#### Lead-Free Law Compliant

- Composite cartridge and lead-free bronze body
- Ideally suited for potable water applications



Available in single or double union



CR retrofit option shown



PFR retrofit option shown

Internal and external threaded connections at both ends



855-ONE-ZURN  
[zurn.com](http://zurn.com)

# Zurn Wilkins Model REMXL



## FEATURES

Sizes: 3/4", 1"	
Max. working water pressure	300 psi
Max. working water temperature	140°F
Reduced pressure range	25 to 75 psi
Factory preset	50 psi
Threaded connections (FNPT)	ANSI B1.20.1
Copper connections (FC)	ANSI B16.22
Push-fit connections (PFR)	ASSE® 1061
CPVC tailpiece:	
Max. hot water temp. 140°F @ 100 psi	
Cold water rated temp. 73.4°F @ 300 psi	

## OPTIONS (SUFFIXES CAN BE COMBINED)

- Standard with single union FNPT connection and 20 mesh strainer screen
- C with FC (copper sweat) union connection
- DU with double union connection (FNPT)
- LU with integral FNPT connection (no union)
- PEX with male barbed connection tailpiece for crossed-linked polyethylene tubing
- P tapped and plugged for gauge
- CPVC CPVC tailpiece connection
- CR with extended FC (copper sweat) union connection for retrofit installations – Refer to dimension table for revised length dimension
- PFR with extended push-fit union connection for retrofit installations (works copper, CPVC and PEX tubing) – Refer to dimension table for revised length dimension

## ACCESSORIES

Repair Kit – RK34-REMXL and RK1-REMXL  
TPK – Tailpiece Kit

## MATERIALS

Main valve body	Cast bronze ASTM B 584,
Bell housing	UV resistant polymer composite
Internals	Stainless steel, 300 Series
Stem, Plunger	Low-lead brass
Elastomers	EPDM (FDA approved)
	Buna nitrile (FDA approved)
Cartridge	Delrin™ (NSF Listed)
Springs	Stainless steel, ASTM A 313
Strainer screen	300 Series Stainless steel

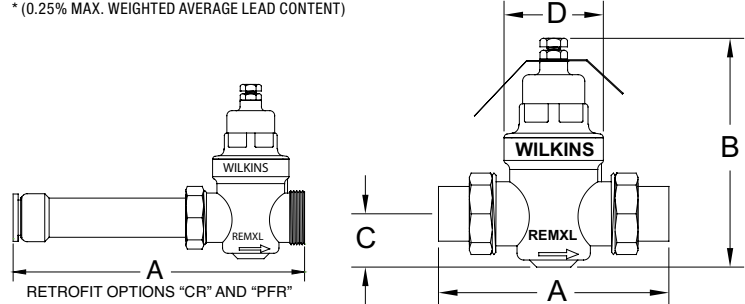
## APPLICATION

Ideal for use where lead-free\* valves are required. Designed for installation on potable water lines to reduce high inlet pressure to a lower outlet pressure. The integral strainer makes this device most suitable for residential and commercial water systems that require frequent cleaning of sediment and debris. The direct acting integral by-pass design prevents buildup of excessive system pressure caused by thermal expansion. The balance piston design enables the regulator to react in a smooth and responsive manner to changes in system flow demand, while at the same time, providing protection from inlet pressure changes.

## STANDARDS COMPLIANCE

- ASSE® Listed 1003
- IAPMO® Listed
- CSA® Certified
- Certified to NSF/ANSI 372\* by IAPMO R&T
- NSF® Listed - Standard 61, Annex G\*

\* (0.25% MAX. WEIGHTED AVERAGE LEAD CONTENT)



SIZE		CONNECTIONS	DIMENSIONS (approximate)								WEIGHT	
in.	mm		A		B		C		D		lbs.	kg
			in.	mm	in.	mm	in.	mm	in.	mm		
3/4	20	SINGLE UNION	4	102	4-5/16	109.5	1	25	1-7/8	48	1.5	0.7
3/4	20	LESS UNION	3	70	4-5/16	109.5	1	25	1-7/8	48	1.3	0.6
3/4	20	DOUBLE UNION	4-15/16	125	4-5/16	109.5	1	25	1-7/8	48	1.8	0.8
3/4	20	SINGLE UNION CR	7-3/4	196	4 5/16	109.5	1	25	1-7/8	48	1.7	0.8
3/4	20	SINGLE UNION PFR	8-1/8	207	4 5/16	109.5	1	25	1-7/8	48	2.0	0.9
1	25	SINGLE UNION	4-1/2	114	4-13/16	122	1	25	2-1/4	57	2.1	0.95
1	25	LESS UNION	3-9/16	90	4-13/16	122	1	25	2-1/4	57	1.73	0.78
1	25	DOUBLE UNION	5-7/16	138	4-13/16	122	1	25	2-1/4	57	2.49	1.13
1	25	SINGLE UNION CR	8-15/16	227	4-13/16	122	1	25	2-1/4	57	2.3	1.0
1	25	SINGLE UNION PFR	9-3/16	233	4-13/16	122	1	25	2-1/4	57	2.7	1.2