



APOLLO VALVE LF4AR RETROFIT 2-1/2" — 10" BACKFLOW PREVENTERS

- Fast Delivery Custom Length Replacement Backflow Preventers.
- Double Check, Double Check Detector, Reduced Pressure, Reduced Pressure Detector Assemblies.
- Provides the Ability to Protect Water Quality by Quickly Changing Out 2-1/2" — 10" Older, No Longer Functioning Assemblies of ANY Backflow Manufacturer.
- Same Apollo Benefits—Easiest to Test and Maintain with Low Cost Parts.
- Approved by National Approval Agencies.





APOLLO BACKFLOW PREVENTER

IN-LINE "R" RETROFIT SERIES

ORDER FORM

Company Name: _____

Contact: _____

Address: _____

Phone: _____

City: _____

Email: _____

State: _____ Zip Code: _____

Project Location: _____

Rep Agency: _____

Rep Contact: _____

Ship Date: _____

4ALFR Series valve orders are non-cancellable and non-returnable. Signing this form guarantees the end-to-end dimensions of the assembly being replaced to be accurate.

Assembly Type Being Replaced (Submit a separate form for each replacement backflow)

Manufacturer _____ Model _____

End-to-End Dimension (exact field measurement) of the existing backflow preventer, including shut-offs (see image below), but does not include gaskets.

Customer Signature to Guarantee Field Measurement

Date

(± 1/16")

ORDERING INFORMATION

Double Check: ☐ DCLF4AR - 4ALF10x0xR*
(Stainless Steel Lead Free)

☐ DCDALF 4A - 4ALF 6xxxxR*
(Stainless Steel Lead Free Detector Assembly)

Reduced Principle: ☐ RPLF4AR - 4ALF 20x0xR*
(Stainless Steel Lead Free)

☐ RPDALF 4AR - 4ALF 7xxxxR*
(Stainless Steel Lead Free Detector Assembly)

Size: ☐ 2-1/2" ☐ 3" ☐ 4" ☐ 6" ☐ 8" ☐ 10"

Inlet Gate Valve: ☐ OS&Y ☐ NRS ☐ Post Indicator

Outlet Gate Valve: ☐ OS&Y ☐ NRS ☐ Post Indicator

Inlet End Connection: ☐ Flanged ☐ Grooved

Outlet End Connection: ☐ Flanged ☐ Grooved

x* Value required from Apollo Backflow Catalog:
(size, type of shut-off valves, type of bypass, type of meter)

RETROFIT ASSEMBLY SIZING

Unit Size	Std. Unit Length w/Gate Valve without Spool (in.)	Spool Length (in.)		Assembly Suffix					
				R1		R2		R3	
		MIN	MAX	Retrofit Range (in.)		Retrofit Range (in.)		Retrofit Range (in.)	
2-1/2"	31	2-1/2	16	34	47-1/8				
3"	32	2-1/2	16	35	48-1/8				
4"	38	2-1/2	23-7/8	37-3/8	50	50-1/16	62-1/4		
6"	45-7/8	2-1/2	25	46	59	59-1/16	71-1/4		
8"	53-3/8	2-7/8	32-1/6	55-3/4	74	74-1/8	86		
10"	62-1/4	3	38-1/8	58-5/8	77	77-1/16	89	89-1/16	100-5/8

