## Non-metallic FR Series Device & Fixture Boxes



## For a Variety of Exterior Wall Thicknesses • Extra-wide Flanges



All ship pre-assembled for 1-3/8" wall finish thickness



FRIOIF for Devices



FR420F for Fixtures



FR405F Pan Box for Fixtures

Designed for new construction,
Arlington's non-metallic FR series device
and fixture boxes have interchangeable
backs and extension rings that allow
one box to work with almost any
exterior wall finish thickness. Get
everything you need – and more,
without buying extra pieces separately.
That's flexibility!

FR101F for devices, and the FR420F and FR405F pan box for fixtures, ship preassembled and ready for installations with 1-3/8" finish thicknesses.

Altering the FR101F or FR420F boxes for 5/8" or 7/8" finish thicknesses is easy! Remove the *back* and re-install it on the *opposite* side of the box for the 5/8" depth (add extension ring for 7/8").

Our pan box (FR405F) mounts directly to a flat surface, with no need to cut a large hole in the substrate. Changing the finish thickness dimension is accomplished by adding or removing the desired extension ring(s) – without removing the back.

- Wide flanges no need for gaskets
- Prevents water and air intrusion between flange and substrate – no caulking required
- Non-corrosive, non-conductive compatible with most building material surfaces
- UL Listed



1 Stauffer Industrial Park Scranton, PA 18517 800/233.4717 Fax 570/562.0646 www.aifittings.com

## FR Series Non-metallic Boxes



## Install Device or Fixture on Variety of Wall Finish Thicknesses

FOR INSTALLATION FR101F Device Box (or FR420F Fixture Box)



Oversized flange

Non-metallic box

Pre-assembled for 1-3/8" foam system or stucco finish thickness

Converts to 4 sizes!



1 For 5/8" wall finish thickness, loosen two screws and remove



2 Re-install the back on the OPPOSITE side of the box.



3 Assembled for 5/8" finish



FR420F for Fixtures



4 Install supplied NM94 cable connector and NM900 plug as needed. Pull wire. Install box.



4 For 7/8" wall finish thickness, install the 1/4" extension ring...



5 ...to the front of the box.



Pre-assembled FR405F Pan Box 1-3/8"

\* Stationary back (no removal)



Remove 3/4" extension ring for 5/8" finish thickness



Set for 5/8" finish thickness



Add 1/4" extension ring for 7/8" finish thickness



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CATALOG NUMBER	UPC/DCI/NAED MFG #01 8997	APPLICATION	AS SHIPPED (1-3/8" finish)	PLUS 1/4" (1-5/8" finish)		UNIT/STD PKG
FR101F	12680	Device Box	21.8 cu. in.	23.8 cu. in.		10
FR420F	09615	Fixture box	19.5 cu. in.	22.0 cu. in.		10
			(for 1-3/8" finish)	(for 7/8" finish)	(for 5/8" finish	)
FR405F	12681	Pan Box	12.8 cu. in.	7.3 cu. in.	4.8 cu. in.	10

Distributed by

FR101F and FR420F include...Flanged box for device or fixture, back panel, 1/4" extension ring, (4) #8 x 1/2" sheet metal screws, one each: NM94 connector and NM900 plug.

FR405F includes...Flanged pan box for fixture, one each: 1/4" and 3/4" extension rings, (2) #8 x 1/2" screws, (2) #8 x 1-1/4" screws, one each: NM94 connector and NM900 plug.

Patents pending FR Boxes 0612/25M

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Industries,
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