



# Model F105

## Pressure Restricting Fire Hose Valve

### Application

Zurn Model F105 Pressure Restricting Fire Hose Valves are listed standpipe valves for hose stations. They regulate pressure under FLOW conditions only. Pressure at the valve can be adjusted and set in the field while flow testing a standpipe riser.

### Standards Compliance

- UL® Listed
- FM® Approved

### Material

Main valve body	Brass C37700
O-Rings	EPDM (A70)
Handwheel	Aluminum A04130
Handwheel Bolt	Brass C37700
Handwheel Retaining washer	304 Stainless Steel
Pressure Indicator Ring	304 Stainless Steel



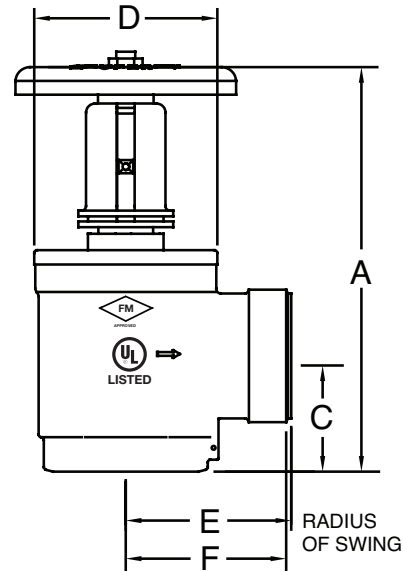
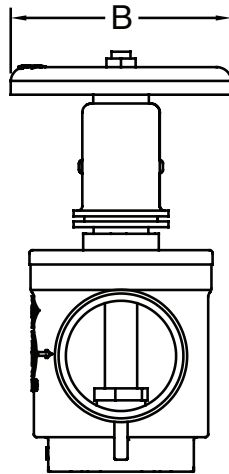
212-F105  
FNPT x NH

### Features

Sizes:	1-1/2", 2-1/2"
Maximum inlet pressure	175 psi
Inlet connection	FNPT
Outlet connection	Male hose
Outlet connection	FNPT (optional)

### Options

- (Suffixes can be combined)
- F - female NPT outlet
  - ST - with special hose thread



### Dimensions & Weights (do not include pkg.)

MODEL	DIMENSIONS (approximate)														WEIGHT	
	A OPEN		A CLOSED		B		C		D		E		F		lbs	kg
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm		
112-F105	7 5/8	193	6 7/8	172	4	100	2	50	3 1/8	79	2 1/2	63	2 3/4	68	4	1.8
112-F105F	7 5/8	193	6 7/8	172	4	100	2	50	3 1/8	79	2 3/4	68	2 3/4	68	4	1.8
212-F105	8 1/4	207	6 1/2	165	5	127	2 7/8	70	4 1/4	105	3 1/2	87	3 1/2	87	9	4
212-F105F	8 1/4	207	6 1/2	165	5	127	2 7/8	70	4 1/4	105	3 3/4	93	3 5/8	92	9	4