



# Model FF

## FAST FILL PRESSURE REGULATOR

(35 SERIES)

<b>Job Name:</b>	<b>Contractor:</b>
<b>Job Location:</b>	<b>P.O. Number:</b>
<b>Engineer:</b>	<b>Representative:</b>
<b>Tag:</b>	<b>Wholesale Distributor:</b>

### DESCRIPTION

The Apollo® Model FF Fast Fill/Feedwater Pressure Regulator provides the heating boiler with make up water at reduced inlet pressure with a high capacity purge / quick fill capability. They are manufactured in the US from proven ASTM grade materials for corrosion resistance and long life. Cartridge is replaceable in-line.

### FEATURES

- All brass / bronze construction
- 100% Factory tested and preset to 15 psig
- Adjustment range 10 - 25 psig
- Choice of NPT or solder inlet connections
- Purge lever / high capacity fast fill feature
- Integral check and stainless steel strainer
- MADE IN THE USA

### MATERIAL SPECIFICATIONS

Part Name	Material
Adjustment Screw	ASTM B16 Brass
Spring	Steel, Zn PLT
Cage	ASTM B584 Bronze
Body	ASTM B584 Bronze
Lever	Steel, Zn PLT
Check Seat	Nitrile
Seat Washer	Nitrile
Diaphragm	Nitrile/Nylon

### DIMENSIONS

Model	Item No.	Size/Connection	Height	Length	Wt.
FF12	3550301	½" UNION NPT	5.25	4.31	2.55
FFT12	3560301	½" NPT	5.25	3.5	2.25
FFS12	3570301	½" SOLDER	5.25	3.18	2.42



### PERFORMANCE RATING

Adjustable Range 10 - 25 psig (68.7 – 172.4 kPa)  
 Factory Preset at 15 psig (103 kPa)  
 Max Temperature: 210° F  
 Maximum Working Pressure: 100psi (6.9 bar)

### CONNECTION OPTIONS

- FF12 - ½" FNPT Union x FNPT
- FFT12 - ½" FNPT x FNPT
- FFS12 - ½" Solder Union x FNPT

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