

## For Residential and Commercial Applications

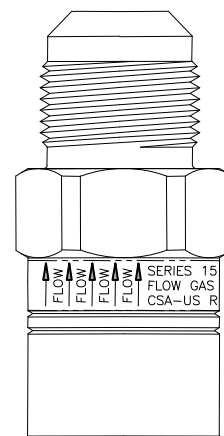
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

# MEU5 5/8" OD Flare (15/16-16 Thread) x Female Flare Appliance Excess Flow Valve

**Use:** For use with natural, manufactured, mixed, liquefied petroleum gases and LP gas-air mixtures.

### Design Features:

- **Helps prevent gas fires & explosions** due to gas line ruptures or disconnects at the appliance
- **Automatic valve activation** immediately restricts gas flow to a non-hazardous level to help avert a dangerous build up of gas in the home
- **Automatic Reset** once the gas line has been properly repaired
- **24 hour, maintenance-free protection** for the life of the product with no parts to wear, break or misalign over time
- **100% performance tested**



### Operating Specifications:

**Temperature:** 32° - 150° F

**Pressure:** standard line pressures up to 1/2 psi maximum

Patents: 6,923,206  
6,488,047 & 5,203,365

### Installation:

**Omni-directional** - can be installed in any orientation, horizontal to vertical

FLOW CAPACITY						
Model No.	Cartridge	Label Color	Minimum Flow Rate	Maximum Flow Rate	Closing Flow Rate	Bypass Flow Rate
MEU5-10	1560	Gold	75,000	135,000 @ 0.5" W.C.	195,000 @ 0.7" W.C.	< 5 SCFH
MEU5-10L	1550	Tan	60,501	102,000 @ 0.5" W.C.	135,000* @ 0.6" W.C.	< 5 SCFH

\* When installed in the vertical down position (arrow pointed toward floor), the closing flow rate is 110,000 Btu/h @ 0.6" W.C.

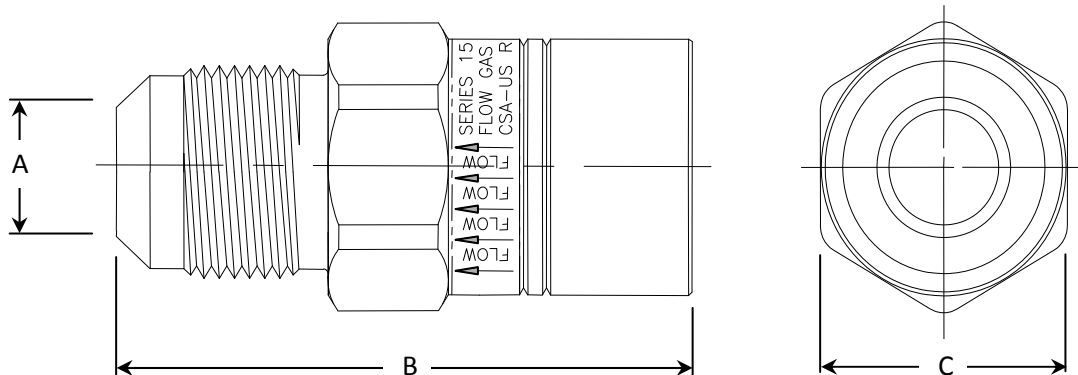
MATERIAL SPECIFICATIONS	
<b>Valve Body</b>	<b>C36000 Brass</b>
<b>Magnet</b>	<b>Rare Earth</b>
<b>Plate</b>	<b>Stainless Steel</b>
<b>Seat</b>	<b>C36000 Brass</b>
<b>Cartridge Body</b>	<b>POM</b>



# MEU5 5/8" OD Flare (15/16-16 Thread) x Female Flare Appliance Excess Flow Valve

**Part Listing:**

- ☐ MEU5-10 P 5/8" OD Flare (15/16-16 Thread) x 5/8" Female Flare, polybagged
- ☐ MEU5-10L P 5/8" OD Flare (15/16-16 Thread) x 5/8" Female Flare, polybagged



PART DIMENSIONS (Inches)			
Model	DIA. A	DIM. B	DIM. C
MEU5-10	0.50	2.43	1-1/8
MEU5-10L	0.50	2.43	1-1/8

**Listings & Certifications:**

- IAPMO listed to CSA-US 3.92 standard "Excess Flow Valves" (File #4213)
- CSA listed to CSA-US 3.92 standard "Excess Flow Valves" (File # 204593)
- California Division of State Architects listed to CSA-US 3.92 standard "Excess Flow Valves" (File# CA-DSA 02 02)
- City of Los Angeles



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