### **F**IRE PROTECTION

**0725EN** July 2014

FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER BODY TYPE

A121, A122 AND A123 SERIES





### Description

Auxiliary inlet connections, used to supplement the fire protection water supply. Bodies with built-in drop clappers providing unobstructed waterway.

## Versions and product codes

Series	Standard version	Size	Type	Finishing
A121 END OUTLET BODY	Standard version "Horizontal Left"	6" x 3"	NPT inlets (F) x NPT outlet (F)	Rough Brass
		8" x 3" (6" body with adapter 6" x 8")		
A122 BACK OUTLET BODY	Standard version "Horizontal back"	6" x 3"	NPT inlets (F) x NPT outlet (F)	Rough Brass
		8" x 3"		
A122 ANGEL OUTLET BODY	Standard version "Horizontal Bottom"	6" x 3"	NPT inlets (F) x NPT outlet (F)	Rough Brass
		8" x 3" (6" body with adapter 6" x 8")		

# Technical data

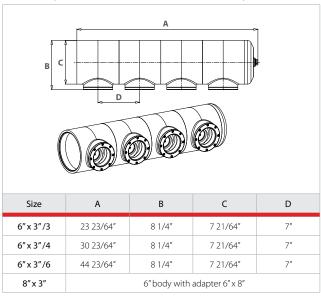
• Rated pressure: 300 PSI (20,6 bar)

#### Materials

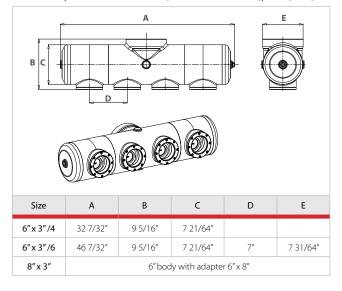
- Body: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Yield stress of the material in the shape of bar: 360 MPa
- Stress for permanent distortion R(0.2): 138 MPa
- Elongation: 10 %

## **Dimensions**

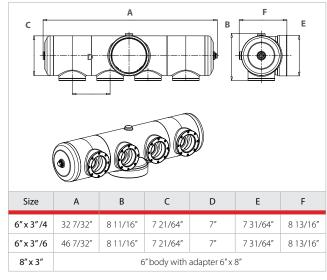
A121 – FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER BODY TYPE, END OUTLET BODY (HORIZONTAL LEFT), NPT (F  $\times$  F)



# A122 – FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER BODY TYPE, BACK OUTLET BODY (HORIZONTAL BACK), NPT (F x F)



# A123 - FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER BODY TYPE, ANGLE OUTLET BODY (HORIZONTAL BOTTOM), NPT (F x F)



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### **Product specifications**

### A121- end outlet body

Flush Fire Department Inlet Connections Clapper Body Type, End Outlet Body (horizontal left), NPT (F  $\times$  F) and with main feature as following

- Forged brass
- 6" or 8", female NPT inlets
- 3" female NPT outlet
- 3/4/6 outlets
- Rated pressure 300 psi

### A122 - back outlet body

Flush Fire Department Inlet Connections Clapper Body Type, Back Outlet Body (horizontal back), NPT (F  $\times$  F) and with main feature as following

- Forged brass
- 6" or 8", female NPT inlets
- 3" female NPT outlet
- 4/6 outlets
- Rated pressure 300 psi

### A123 - angle outlet body

Flush Fire Department Inlet Connections Clapper Body Type, Angle Outlet Body (horizontal bottom), NPT ( $F \times F$ ), with main feature as following

- Forged brass
- 6" or 8", female NPT inlets
- 3" female NPT outlet
- 4/6 outlets
- Rated pressure 300 psi

### Additional information