

# Commercial Food Service Gas Connectors

## EF-FSGC SERIES

### STATIONARY APPLIANCE GAS CONNECTORS



Stationary appliance gas connectors are designed for fixed installations. Made with corrosion-resistant 304 stainless steel, they feature a black PVC coating and zinc-plated fittings for durability and reliable performance.

#### FEATURES

- Durable CSST construction
- Designed for stationary applications
- Black PVC coating for added protection

#### MATERIALS

|          |                                      |
|----------|--------------------------------------|
| Tubing   | Braided Stainless Steel Construction |
| Coating  | Black PVC                            |
| Fittings | Zinc-Plated Steel S45C               |

#### CERTIFICATIONS & APPROVALS

- ANSI Z21.24 / CSA 6.10
- ANSI Z21.75 / CSA 6.27



#### SPECIFICATIONS

|                         |         |
|-------------------------|---------|
| Max. Operating Pressure | 0.5 psi |
|-------------------------|---------|

#### CONNECTOR MINIMUM FLOW CAPACITY

Straight Length Capacity (BTU/Hr., 0.64 SpGr., 1,000 BTU per cubic ft. at 0.5" W.C. pressure drop)

| Series | OD (ID)    | 12"     | 18"     | 24"     | 30"     | 36"     | 48"     | 60"     | 72"     |
|--------|------------|---------|---------|---------|---------|---------|---------|---------|---------|
| 014    | 3/8"(1/4") | 48,000  | 43,800  | 40,000  | 36,400  | 33,400  | 28,300  | 24,900  | 23,100  |
| 038    | 1/2"(3/8") | 102,000 | 93,100  | 85,000  | 77,100  | 71,100  | 60,500  | 53,200  | 49,100  |
| 012    | 5/8"(1/2") | 180,000 | 164,200 | 150,000 | 136,000 | 125,000 | 106,000 | 93,200  | 86,000  |
| 034    | 1"(3/4")   | 290,900 | 290,900 | 290,900 | 270,500 | 255,900 | 215,900 | 197,400 | 173,900 |

Easyflex Gas Connectors exceed the minimum flow capacity requirements listed above.

JOB NAME:

ENGINEER / ARCHITECT:

JOB LOCATION:

WHOLESALE:

SUBMITTAL DATE:

CONTRACTOR:

**PRODUCT LINEUP****STATIONARY GAS CONNECTORS**

| MODEL #           | TUBE OD/ID     | FITTINGS            | LENGTH                  | QTY/BOX |
|-------------------|----------------|---------------------|-------------------------|---------|
| EFGC-012-BES-1010 | 1"OD<br>3/4"ID | 1/2" MIP x 1/2" MIP | 24", 36", 48", 60", 72" | 20      |
| EFGC-012-BES-1011 |                | 1/2" MIP x 1/2" FIP | 24", 36", 48", 60", 72" | 20      |
| EFGC-012-BES-1414 | 1"OD<br>3/4"ID | 3/4" MIP x 3/4" MIP | 24", 36", 48", 60", 72" | 20      |
| EFGC-012-BES-1415 |                | 3/4" MIP x 3/4" FIP | 24", 36", 48", 60", 72" | 20      |
| EFGC-012-BES-1515 |                | 3/4" FIP x 3/4" FIP | 24", 36", 48", 60"      | 20      |