

# PROCESS GAS SERVICE

MAINTAIN DESIRED OUTLET PRESSURE FOR CHANGES IN DOWNSTREAM DEMAND



## B Series (Bronze, Iron)

- **Body Size:** 1/4 to 2 in. / 8 to 50 mm
- **Outlet Pressure Range:** 2 to 250 psi / 0.14 to 17.2 barg
- **Maximum Inlet Pressure:** 400 psig / 27.5 barg
- **Maximum Capacity:** 5699 lbs/hr
- **Temperature:** 400°F / 204°C



## B-95 (Carbon Steel or Stainless Steel)

- **Body Size:** 1/2, 3/4 and 1 in. / 15, 18 and 25 mm
- **Outlet Pressure Range:** 2 to 600 psig / 0.14 to 41.4 barg
- **Maximum Inlet Pressure:** 720 psig at 180°F / 49.6 barg at 82°C or up to 400 psig at -320 to 450°F / 240 barg at -195 to 232°C
- **Maximum Capacity:** 2027 lbs/hr / 344 SCFM
- **Temperature:** -320 to 450°F / -195 to 232°C



## G-60 (Iron, Bronze, Carbon Steel, Stainless Steel)

- **Body Size:** 1/4 to 1 1/2 in. / 8 to 38 mm
- **Outlet Pressure Range:** 1 to 600 psig / 0.07 to 41.4 barg
- **Maximum Inlet Pressure:** 700 psig / 48.3 barg
- **Maximum Capacity:** 3510 lbs/hr
- **Temperature:** -320 to 750°F / -195 to 398°C