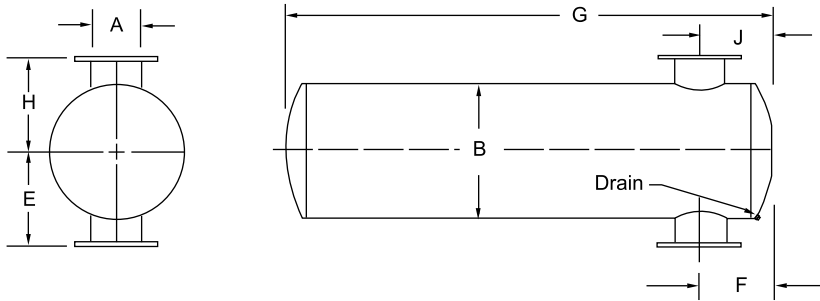


Inlet and Discharge Silencers

Chamber/Non-Packed Silencer JC4 Series

JC4

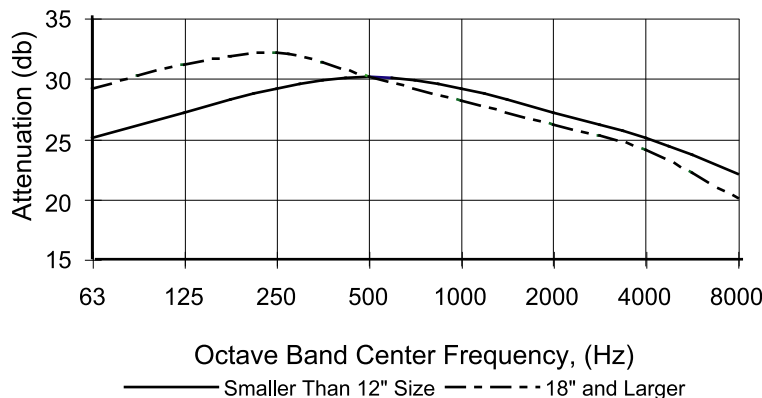


| A | B | G | E | H | F | J | WT |
|----|----|-----|-------|-------|--------------------|---------------------|------|
| | | | | | inlet (min/max) | outlet (min/max) | |
| 4 | 14 | 47 | 10 | 10 | 8/16 | 8/16 | 85 |
| 5 | 16 | 60 | 11 | 11 | 9/19 | 9/19 | 150 |
| 6 | 18 | 66 | 12 | 12 | 10/22 | 10/22 | 190 |
| 8 | 22 | 91 | 14.50 | 14.50 | 12/29 | 12/29 | 380 |
| 10 | 26 | 116 | 16.50 | 16.50 | 14/40 | 14/40 | 560 |
| 12 | 30 | 129 | 18.50 | 18.50 | 15/42 | 15/42 | 870 |
| 14 | 36 | 155 | 21.50 | 21.50 | 17/49 | 17/49 | 1490 |
| 16 | 42 | 175 | 24.50 | 24.50 | 19/55 | 19/55 | 2080 |
| 18 | 48 | 182 | 27.50 | 27.50 | 21/56 | 21/56 | 2600 |
| 20 | 48 | 195 | 28.50 | 28.50 | 22/61 | 22/61 | 2970 |
| 22 | 54 | 197 | 31.50 | 31.50 | 24/30 | 24/30 | 3925 |
| 24 | 54 | 232 | 31.50 | 31.50 | 25/76 | 25/76 | 4560 |

- 4 inch to 5 inch connection sizes are standard with MNPT, 6 inch and up are 150 # ANSI drilled plate flanges
- 4 inch and 5 inch are optional with MNPT or plate flanges
- Dimensions are in inches, weights in pounds
- All products optional in stainless steel grades, ASME code and various other construction features
- Nozzle elevations or orientations can be modified, please contact BelMar to discuss your preferences

Performance Data JC Series

Representative Attenuation Curve



Pressure Drop vs. Exit Velocity*

