# Compressed Air Cooling Air Belt Guard BGA Series

#### **BRAZED ALUMINUM CONSTRUCTION**

#### **Features**

- Brazed Bar and Plate Aluminum Core
- Energy Efficient
- High Performance
- High Technology Compact Design
- Rugged Heavy Duty Construction
- Excellent for Heat Recovery
- AKG Crossover



## Ratings

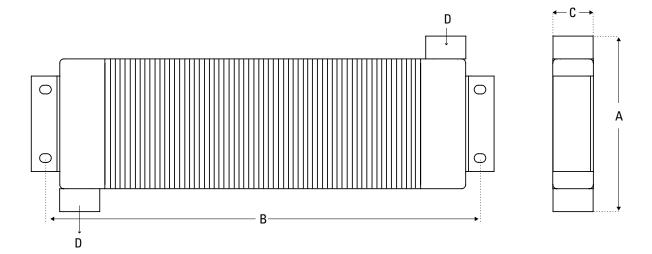
**Maximum Operating Pressure** 250 psi **Maximum Operating Temperature** 350° F

### **Materials**

Core Brazed Aluminum Bar & Plate

BGA	-	_	
Model Series	Model S Select		Connection Type
BGA	35		1 - NPT
	60		
	100		

# **Dimensions**



Model	А	В	С	D N.P.T.
BGA-35-2/1	6.81	17.68	1.77	1.00
BGA-60-2/1	8.03	17.68	1.77	1.00
BGA-100-2/1	10.43	19.65	1.77	1.00

All dimensions are inches. We reserve the right to make reasonable design changes without notice.

Model No.	Max. S.C.F.M.*	Model Rating Approach Temperature	
BGA-35-2/1	35	5°F for 18 SCFM	15°F for 35 SCFM
BGA-60-2/1	60	10°F for 35 SCFM	25°F for 60 SCFM
BGA-100-2/1	100	13°F for 70 SCFM	25°F for 100 SCFM

<sup>\*</sup>Ratings are based on a 250°F inlet temperature, 100 PSIG, and 500 FPM air face velocity across the ambient side of the aftercooler. Maximum pressure drop is 3 PSI or less—all models. 25°F approach temperature, unless stated otherwise.