



# Compact Silencer Filters

## "QB" Series 2" - 3" MPT

### APPLICATIONS & EQUIPMENT

- Blowers - Side Channel & P.D.
- Industrial & Severe Duty
- Piston Compressors
- Screw Compressors
- Hydraulic Breathers – fine filtration
- Fans
- Pharmaceutical Industry
- Food Industry
- Petrochemical Industry
- Medical
- Pneumatic Conveying
- Waste Water Aeration
- Sparging
- Factory Air

### FEATURES & SPECIFICATIONS

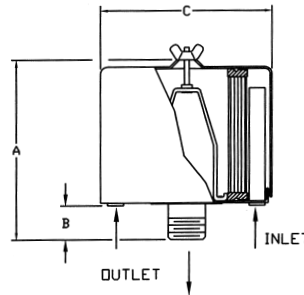
- Multiple silencing features, **Reduce** and **Deaden** sound
  - Tubes are positioned to maximize attenuation and air flow while minimizing pressure drop
  - Quiet band weatherhood utilizes sound suppression in the design of the weatherhood
- Fully drawn weatherhood-no welds to rust or vibrate apart
- Carbon steel construction with gray baked enamel finish
- Low pressure drop center bracket and outlet pipe design
- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron
- Interchangeable media: Polyester, Paper, HEPA
- Temp (continuous): min -15°F (-26°C ) max 220°F (104°C )
- Filter change out differential: 10"-15" H<sub>2</sub>O over initial delta P
- Pressure drop graphs available upon request

### OPTIONS (Inquiries Encouraged)

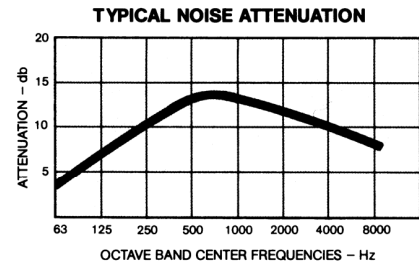
- Pressure Drop Indicator
- 1/8" tap hole
- Available in **Stainless Steel**
- Epoxy coated housings
- Various media available
- Custom connections, BSPT

### CONFIGURATION

### DRAWING



Dimension tolerance  $\pm 1/4"$



• Noise attenuation may vary due to the wide range of applications and machines

**I = Industrial Duty S = Severe Duty E = Extreme Duty**

	with Polyester Element	with Paper Element	MPT Outlet	DIMENSIONS - inches			Rated Flow SCFM			No. of Silencing Tubes	Approx. Wt. lbs
				A	B	C	Piston	Screw, Blower, Fan	Element Rating		
S	QB-231P-200	QB-230P-200	2"	12 1/4	2 1/4	10	135	135	300	5	15
S	QB-231P-250	QB-230P-250	2 1/2"	12 1/2	2 1/2	10	195	195	300	9	16
I	QB-231P-300	QB-230P-300	3"	13	3	10	200	300	300	9	16

Note: Model offerings and design parameters may change without notice.

Solberg – Discover the Possibilities

QBSM-5202

