

# MODEL PB Plenum Box



## APPLICATION

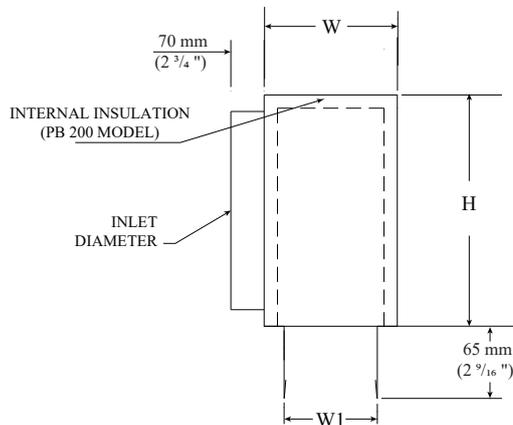
KBE Plenum boxes offer high performance and flexibility for supply and exhaust of air. The PB series are designed to provide balanced and continuous air flow to the diffuser.

## FEATURED STANDARD CONSTRUCTION

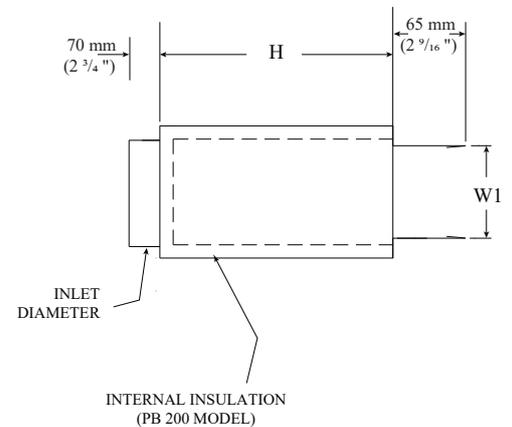
### • Construction

- Constructed from 24 Ga galvanized steel.
- Round inlet available in multiple number and sizes.
- Available Length up to 80" (Single Section).
- With 15 mm (1/2") Clean Linear Insulation

### Side Inlet:



### Top Inlet:



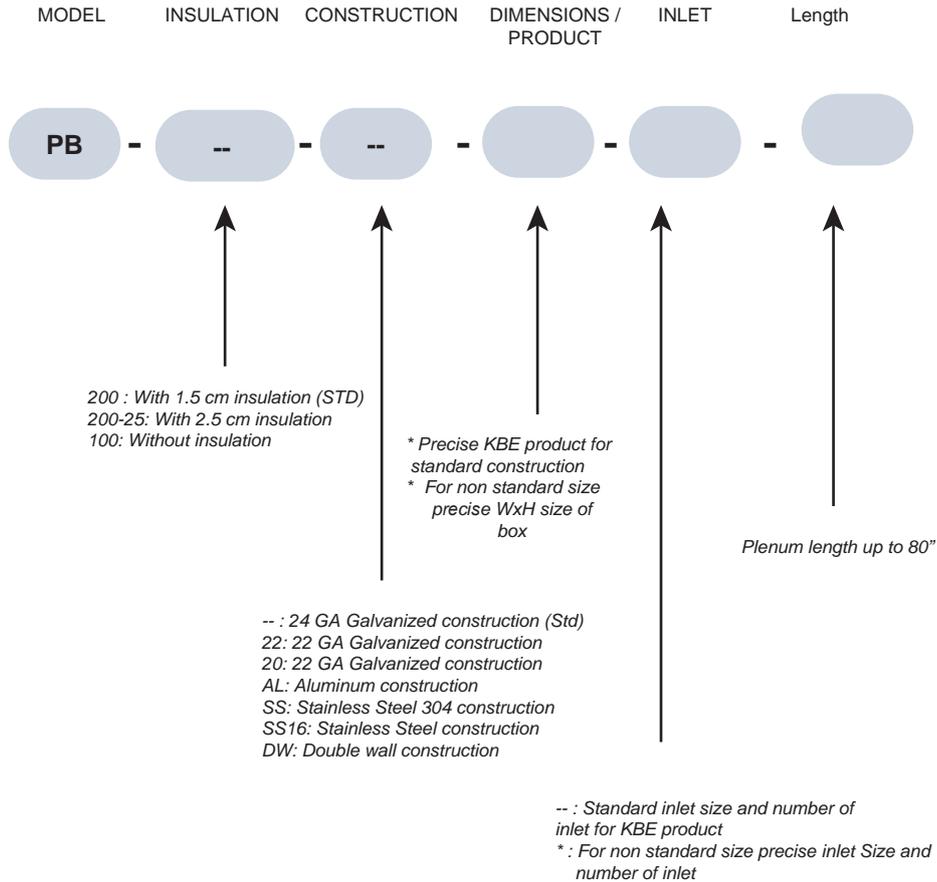
*NB: Please Check the following Pages for Standard Construction sizes for KBE products.  
For more information please consult our engineers.*

## OPTIONS

- **Insulation:** Without insulation or with 25 mm (1") clean liner insulation
- **Construction:** Aluminum or Stainless Steel.
- **Thickness:** Material Thickness are available upon request.
- **Length:** Available in Multi Section Length.
- **Configuration Model:** Curved Model Plenum Box
- **Inlet:** Oval or Rectangular Inlet
- **Bracket:** With Plenum Mounting Bracket
- **Double Wall Construction:** Double wall are available with 15 mm (1/2") fiberglass liner covered with perforated sheet. This type of construction is used where air quality problems caused by bacteria and other contaminants that can embed in fibrous materials are special concern in environments such as hospital, laboratories and food or pharmaceutical plants. The standard outside steel housing with an additional inside steel liner that provides a barrier between the insulation and the air stream.
- **Volume Damper:** Built-In or Shipped Loose Volume Control Damper

# MODEL PB Series Plenum box

## ORDERING INFORMATION



**N.B:**

- For more information please check the submittal sheet.
- For standard construction dimensions please refer to our engineer
- For special design or curved plenum box, a drawing should be provided.