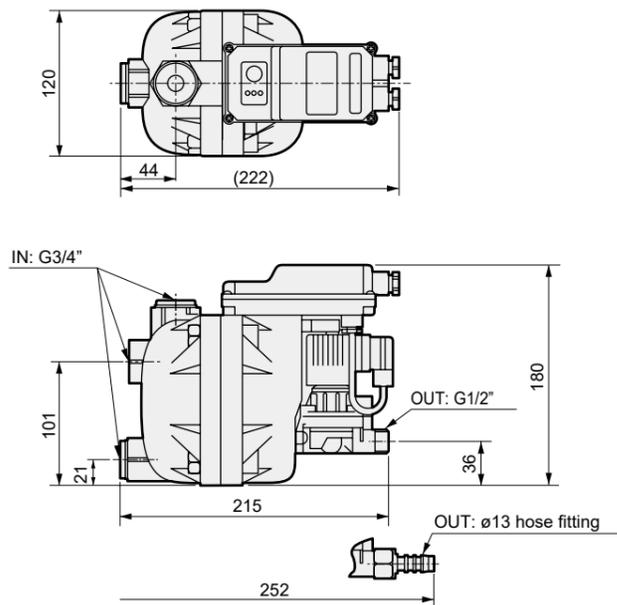
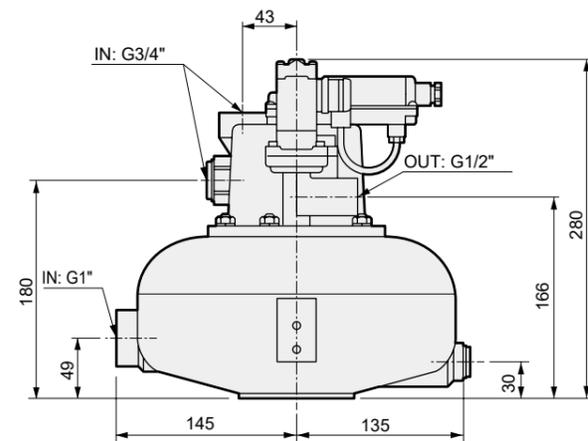


Dimensions

●DB1090D-20, DB3090D-20



●DB3700-20



Pneumatic Components (Drain Discharger)

Safety Precautions

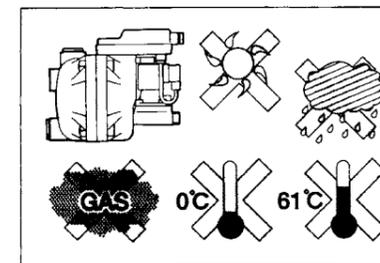
Be sure to read this section before use.
Refer to Intro 15 for General Precautions.

Product-specific cautions: Automatic Drain DB Series

Design / Selection

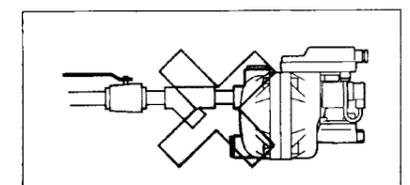
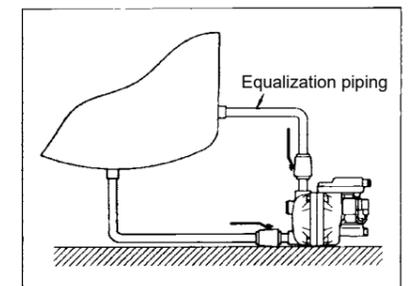
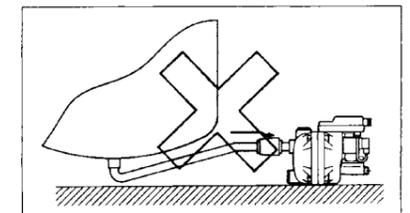
CAUTION

- Avoid direct sunlight and rain water. Resin parts may deteriorate and break.
- Do not use in locations with corrosive gases.
- Use this product within the range of the working temperature.
- Do not use the product where it could freeze. Accumulated drain may freeze and damage the product.
- Do not use in hazardous locations (possibly explosive atmospheres, etc.).
- Do not use this product in an ozone generating environment.
- Do not use the product in a components where the working air is forced-cooled to below the ambient temperature, such as a refrigeration air dryer or water cooling after-cooler.



- The drain inlet pipe should be 1/2" and over and continuously slope downward. Note that riser piping must be avoided. Otherwise drainage will not enter to be discharged.

- To pass drain from the bottom inlet, provide an equalization piping on the top of the product. Otherwise drainage will not enter to be discharged.
- Do not install a strainer to the drain inlet pipe. Doing so may cause a clogged strainer preventing drain from entering.
- Use a ball valve or gate valve as a stop valve. Do not use any other valves. The ball valve should be a full bore type. Using any other valves than those specified may block the drain path, preventing drainage from entering.



Contact CKD Sales for maintenance parts.

For precautions during mounting, installation, adjustment, use and maintenance, refer to the CKD Components Product Site (<https://www.ckd.co.jp/kiki/en/>) → "Model No. → [Instruction Manual](#)