



## INSTALLATION INSTRUCTIONS

FREESTANDING MODELS

### VARIABLE SPEED AIR BLOWER REMOTE MOUNTING for freestanding models

#### Designating a Remote Location

The designated location for the blower must not exceed more than 15 feet of pipe and 6 directional changes. Choose a place as close to the bath as possible to make sure that the system works properly. The chosen place must not be cluttered and/or dusty and must allow for sufficient air circulation. The air around the blower should be approximately 72°F (20°C) for optimal performance. The blower and control box must be accessible at all times.

#### Installing the Blower in a Remote Location

The blower will come attached to the one way check valve, make sure the arrow on the valve is pointing away from the blower.

The blower can be installed horizontally or vertically. The blower intake may be installed up or down. Use PVC 1½" pipe and adapters only. Whenever possible, use two 45° elbows instead of one 90° elbow to change the direction of your pipe. Glue all pipe connections along the extension you have added.

The blower should be 6" off the floor or ceiling and the air intake end of the blower should be at least 4" from any walls or joists. The location of the blower should not be air tight; a gap of 1" is recommended for good air circulation. To reduce heat loss, insulate the pipe.

#### Sample Installations:

